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Übersicht
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BECKER AUTOMOTIVE SYSTEMS

Service Manual

Version 1.0 - deutsch

Audio 30 APS Navigation

Typ 4700 - ohne CAN
Typ 4705 - mit CAN (nur Softwareänderung)
Typ 4715 - mit TMC (nur Softwareänderung)

- *Schaltplan*
- *Bestückungsplan*
- *Testprogramm / Reset*
- *Code-Eingabe*
- *Technische Daten*
- *Ersatzteile*

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Technische Änderungen vorbehalten
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Bestell-Nr. 1372.319

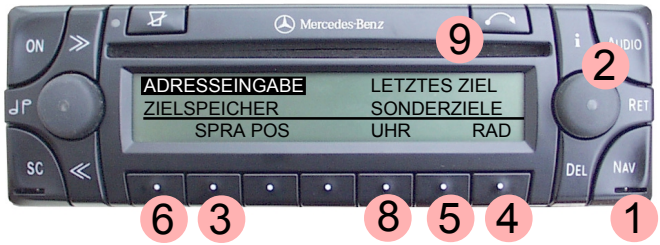
Testprogramm Radio

Radio auf FM einstellen

1 und 2	gleichzeitig drücken	BRAND NAME BECKER AUTOMOTIVE END	Becker-Testmode ist aufgerufen
3	1 mal drücken	SIGNAL 10 89.5 MHz END	z. B. 10 = Feldstärke z. B. 89.5 = Frequenz (MHz)
3	2 mal drücken	EUROPA 100 MHz 9 END	Raster FM Raster AM
3	3 mal drücken	MODEL-NO BE 4700 END	Gerätetyp
3	4 mal drücken	SERIAL-NO W 1003509 END	Gerätenummer
3	5 mal drücken	RADIO SW 10/23/99 RADIO BOLO 10/6/99 END	Anzeige: aktueller Softwarestand
3	6 mal drücken	NAVI ROM/LIB 305/339 NAVI FLASH SW 345 END	Anzeige: interner Softwarestand
3	7 mal drücken	RTC VALUE 682 END	interne Zähleranzeige
3	8 mal drücken	AMPLIFIER SELECTION INTERNAL << >> END	Anzeige: Anschluss Verstärker
3	9 mal drücken	END OF TESTMODE END	beendet nach 5 Sekunden automatisch das Test-programm

Testprogramm Navigation

Achtung: Je nach Navigations CD Version kann sich die Anzeige im Display ändern.



- Taste 1 drücken
- Menüpunkt „ADRESSEINGABE“ mittels Drücken des Drehreglers 2 bestätigen
- Taste 3 und dann Taste 4 drücken
- Tasten 3 und 4 gleichzeitig losslassen

Je nach Version der Navigations CD erscheint im Display die Anzeige:

- KAL = Kalibrierung löschen
- DEMO = Demo-Mode kann ein/ausgeschaltet werden

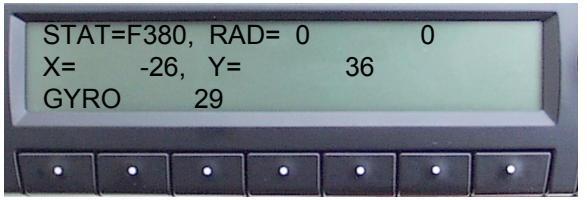
Um die Sensorik zu prüfen muss ein weiteres Untermenü aufgerufen werden

- Taste 5 und dann Taste 6 drücken
- Tasten 5 und 6 gleichzeitig losslassen

Taste 7 drücken

Anzeige:

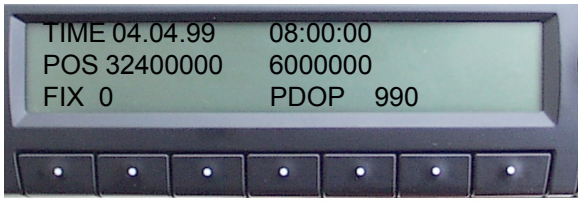
- STAT=F380 = vorwärtsfahren / „STAT=F7380“ = rückwärtsfahren
- RAD= 0 = bei Fahrt muss sich Zahlenwert aufsteigend ändern
- X und Y = Sensordaten
- GYRO = Gyro-Messwerte



Rechten Drehreglers 2 drücken

Anzeige:

- TIME 04.04.99 = aktuelles Datum und Uhrzeit (Greenwich Time)
- POS = Werte für Positionsbestimmung
- FIX 0 = Satellliten Empfangsstatus (Möglichkeiten 0-1-2-3)
- PDOP 990 = Korrekturwert zu Satelliten. Wert muss unter 60 sein!!



System Reset

Bei Fehlfunktionen des Gerätes erfolgt durch die Resetauslösung ein Neustart der internen Gerätesoftware.

- Taste 8 Taste 4 und die Taste 9 gleichzeitig drücken.

  Die Anzeige erlischt kurz.

War die Stromversorgung zum Radiogerät unterbrochen, wird nach dem Einschalten des Radiogeräts ENTER CODE NUMBER angezeigt. Nach der Eingabe des fünfstelligen Zahlencodes ist das Radiogerät wieder betriebsbereit.

Codenummer-Eingabe

Radiogerät einschalten: Taste 1 drücken

Es wird ENTER CODE NUMBER angezeigt.

Mit den Multifunktionstasten den Code einstellen.

Code mit der Taste 2 bestätigen.

Nach korrekter Codeeingabe wird der Rundfunkbetrieb aktiviert.
Wurde ein falscher Zahlencode eingegeben und bestätigt, zeigt das Display erneut ENTER CODE NUMBER an.
Der Code muß abermals eingegeben werden.
Nach dreimaliger falscher Codeeingabe wird WAIT angezeigt und das Radiogerät ist für ca. 10 Minuten gesperrt.

Optischer Diebstahlschutz

Nachdem der elektronische Schlüssel im Startschalter in Stellung 0 gedreht oder abgezogen wurde, blinkt nach kurzer Zeitverzögerung die Leuchtdiode neben der Stummschalttaste.

Technische Daten

Wellenbereiche:	FM 87,5 MHz - 108 MHz AM 531 kHz - 1620 kHz LW 153 kHz - 282 kHz SW 5800 kHz - 6250 kHz GPS 1.57542 GHz
Senderspeicher:	je 6 Stationsspeicher in FM, MW, LW und KW
Übertragungsbereich:	20 Hz - 20 kHz bei CD/CDW - Betrieb 20 Hz - 15 kHz bei FM 50 Hz - 5 kHz bei AM, LW, SW
PTY-Funktion:	
Regionalisierung:	ein- und ausschaltbar
Autostore:	FM, MW, LW
Ausgangsleistung:	4 x 20 Watt an 4 Ohm (bei 10% Klirrfaktor)
Leitungsquerschnitt:	min. 0,75 mm²
Lautsprecherimpedanz:	min. 4 Ohm
GAL:	fix definierte Anhebung der Lautstärke (einstellbar über K-Leitung)
Antenne:	Impedanz 50 Ohm
ZF-Ausgang:	Anschluss für Antennendiversity
Telefon Mute:	Low aktiv Pegel < 2 Volt
Versorgungsspannung:	12 Volt
Soundsystem:	Anschluß nur über D2B Optical Schnittstelle
CD Anschluß:	Es lassen sich nur MB CD - Wechsler mit D2B Optical-Schnittstelle anschließen.
Abspielbare CD's:	Es können nur CD's die der DIN EN 60908 entsprechen verwendet werden. Der Einsatz von 8 cm CD's mit Adapter ist nicht zu empfehlen
Einbauwinkel:	Das Gerät darf den Einbauwinkel von max. 35° nicht überschreiten, da sonst die Funktion des CD-Laufwerkes und der Sensorig nicht mehr gewährleistet ist.

Blockschaltbild
Radioteil (Board 4010, 4040, 9090) 2
Navigation (Board 4030, 4050) 3

Konnektor
Konnektorblock (Board 4040) 4
Konnektor-Interface (Board 4010) 5

Spannungsversorgung
Modul 4030 - Netzteil (Board 4030) 6

Tuner
FM1-Hörtuner / AM-Tuner (Board 4010) 7
FM2 Suchtuner (Board 4010) 8
RDS-Decoder (Board 4010) 9

NF-Teil
Audiocontroller und NF-Quellenerweiterung (Board 4010) 10
NF-Endstufe (Board 4010) 11
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Navigation Sensorik
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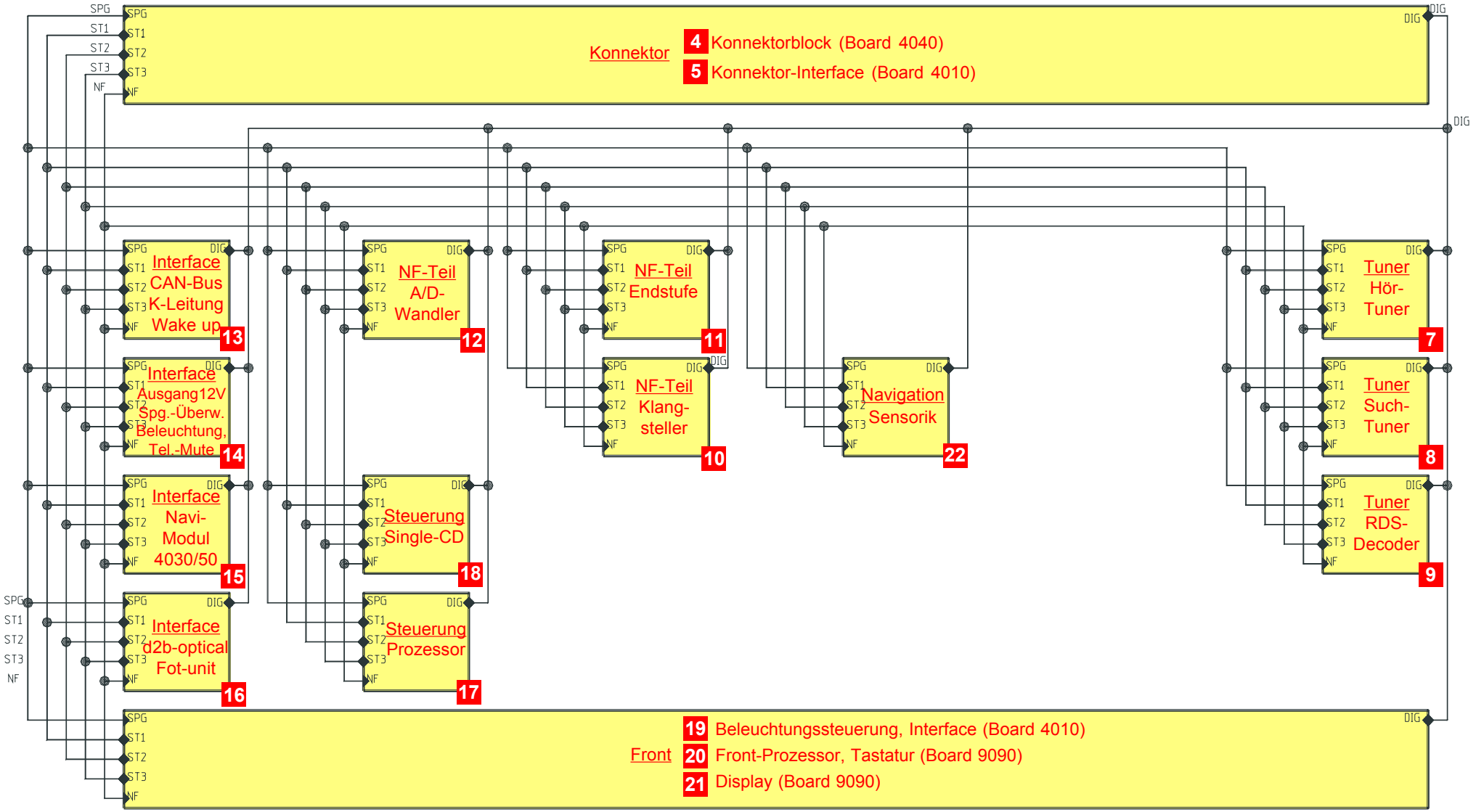
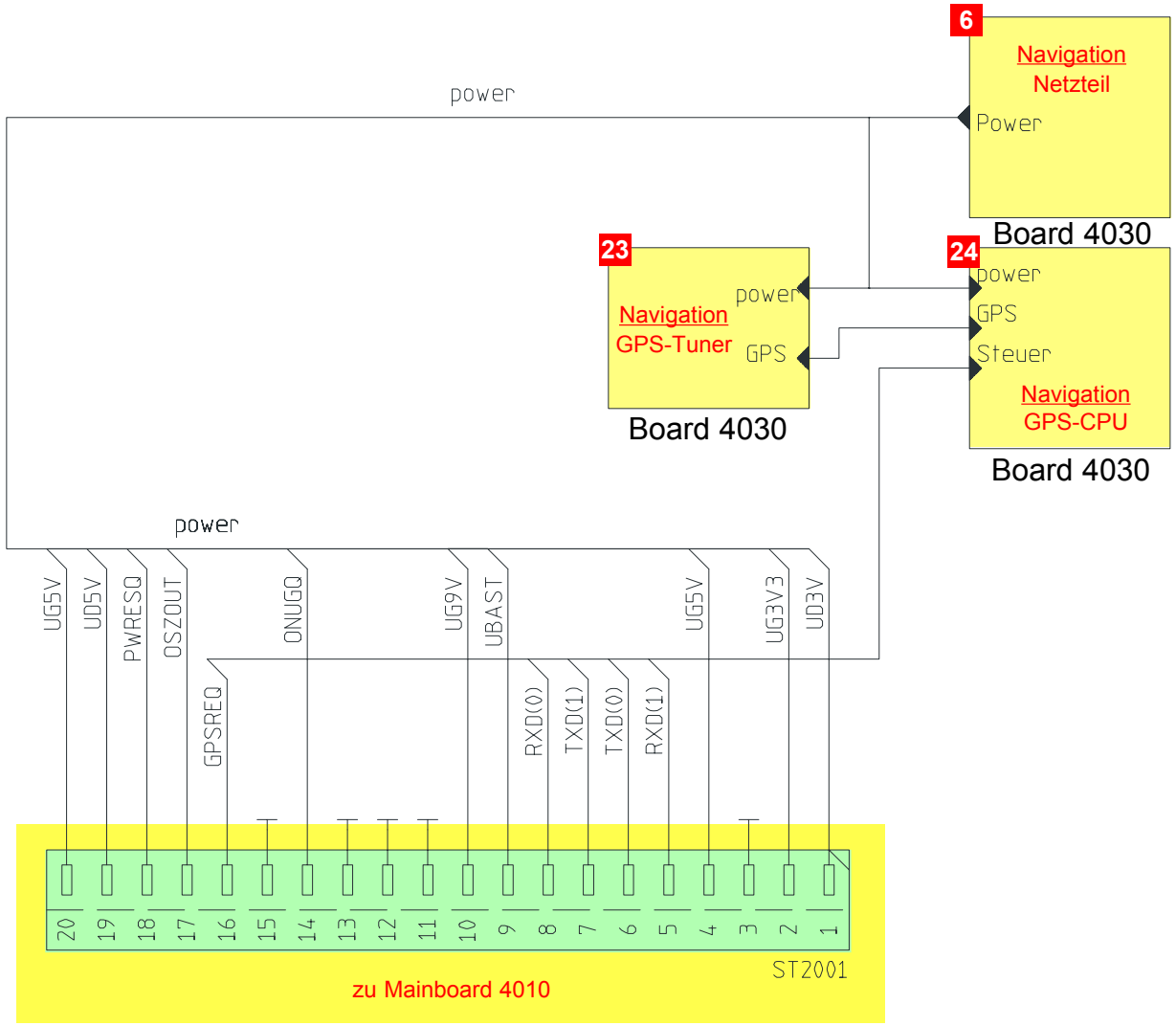
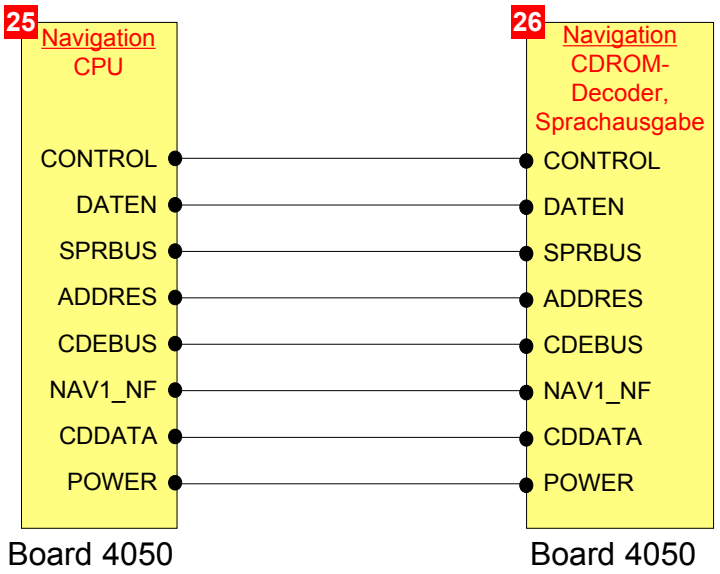
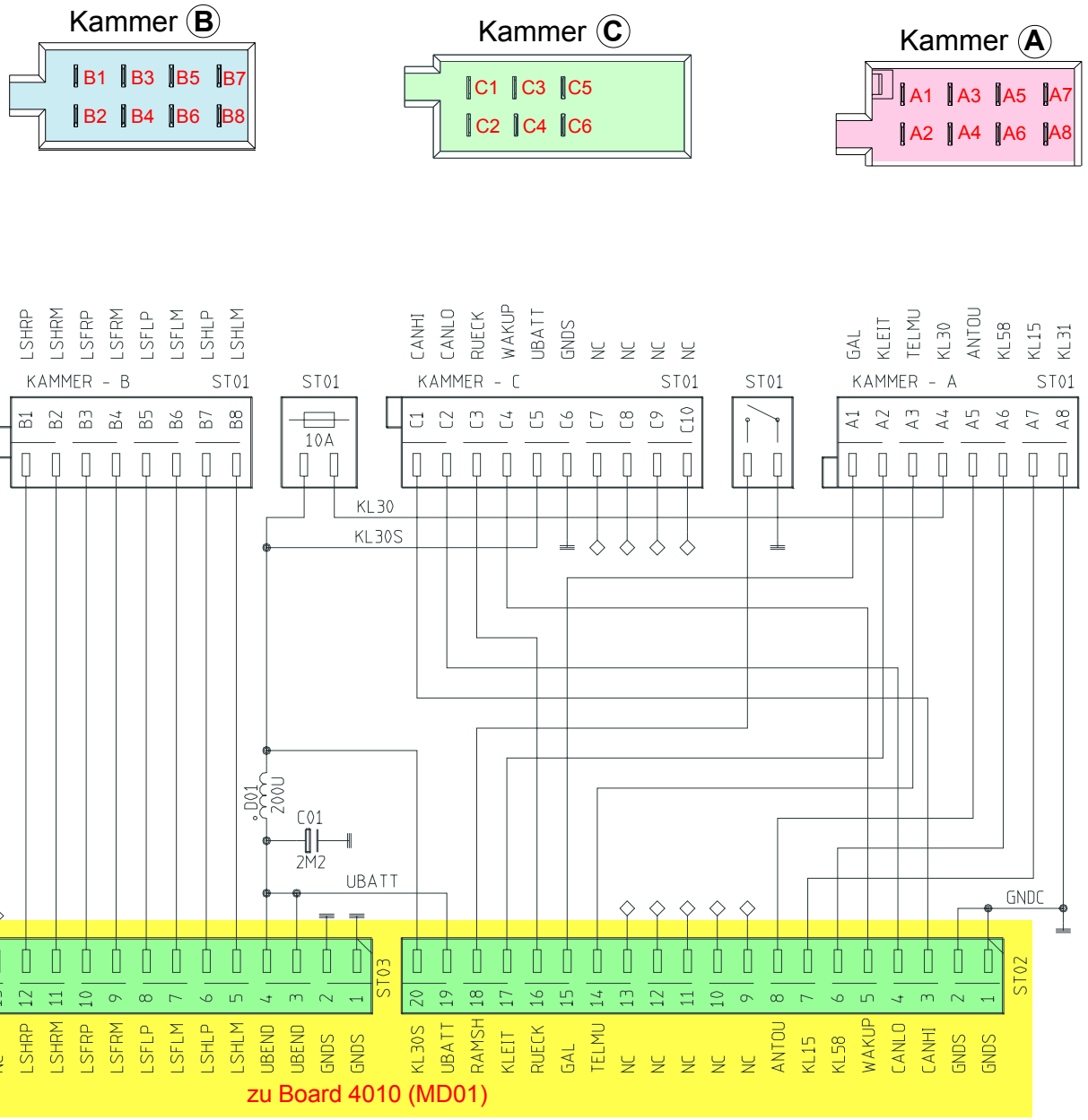
Navigation Modul 4030
GPS-Tuner (Board 4030) 23
GPS-CPU (Board 4030) 24

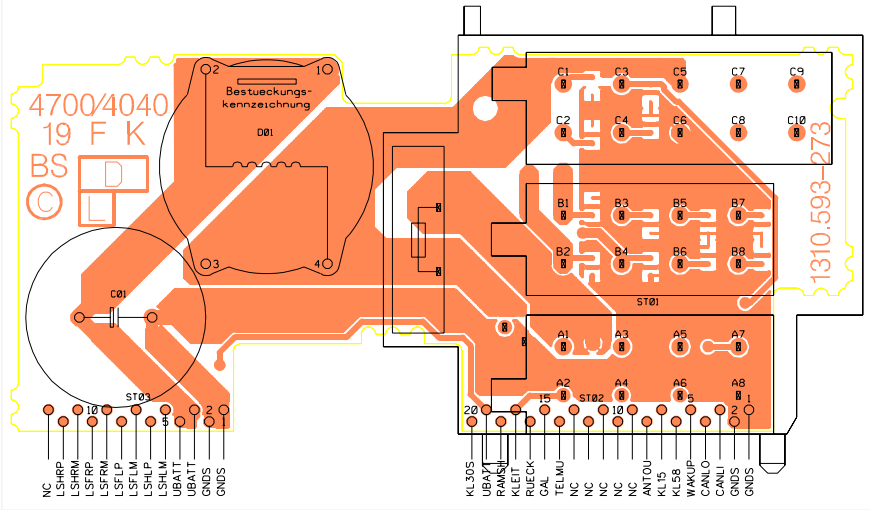
Navigation Modul 4050
Navi-CPU (Board 4050) 25
Navi-CD ROM-Dec./Sprachausgabe (Board 4050) 26


Konnektor
4 Konnektorblock (Board 4040)
5 Konnektor-Interface (Board 4010)
Interface CAN-Bus K-Leitung Wake up
13
NF-Teil A/D-Wandler
12
NF-Teil Endstufe
11
Tuner Hör-Tuner
7
Interface Ausgang12V Spg.-Überw. Beleuchtung, Tel.-Mute
14
NF-Teil Klang-steller
10
Navigation Sensorik
22
Tuner Such-Tuner
8
Interface Navi-Modul 4030/50
15
Steuerung Single-CD
18
Tuner RDS-Decoder
9
Interface d2b-optical Fot-unit
16
Steuerung Prozessor
17
Front
19 Beleuchtungssteuerung, Interface (Board 4010)
20 Front-Prozessor, Tastatur (Board 9090)
21 Display (Board 9090)

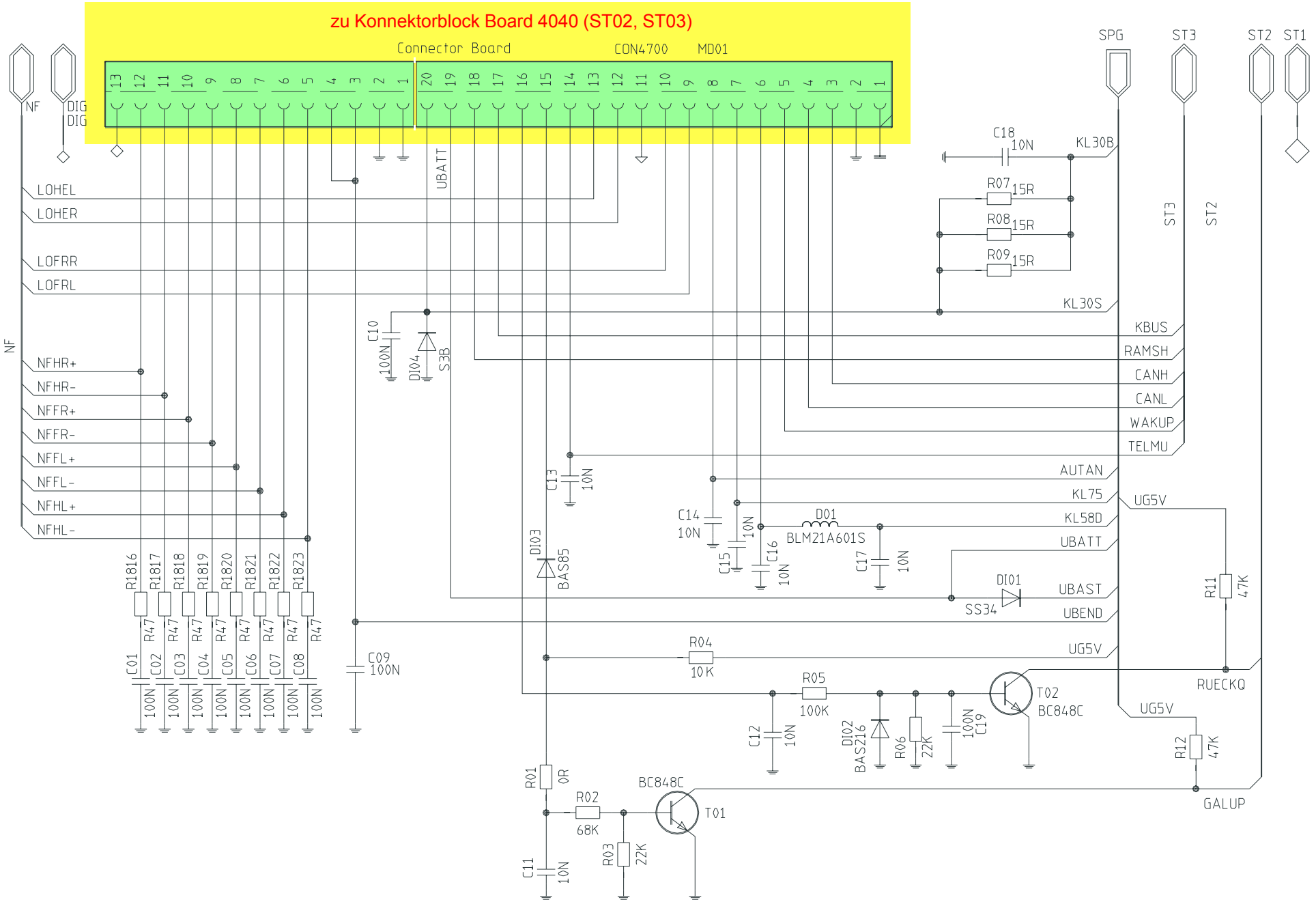

6
Navigation
Netzteil
Power
Board 4030
power
23
Navigation
GPS-Tuner
power
GPS
Board 4030
24
power
GPS
Steuer
Navigation
GPS-CPU
Board 4030
power
UG5V
UD5V
PWRESQ
OSZOUT
GPSREQ
ONUGQ
UG9V
UBAST
RXD(0)
TXD(1)
TXD(0)
RXD(1)
UG5V
UG3V3
UD3V
20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
ST2001
zu Mainboard 4010

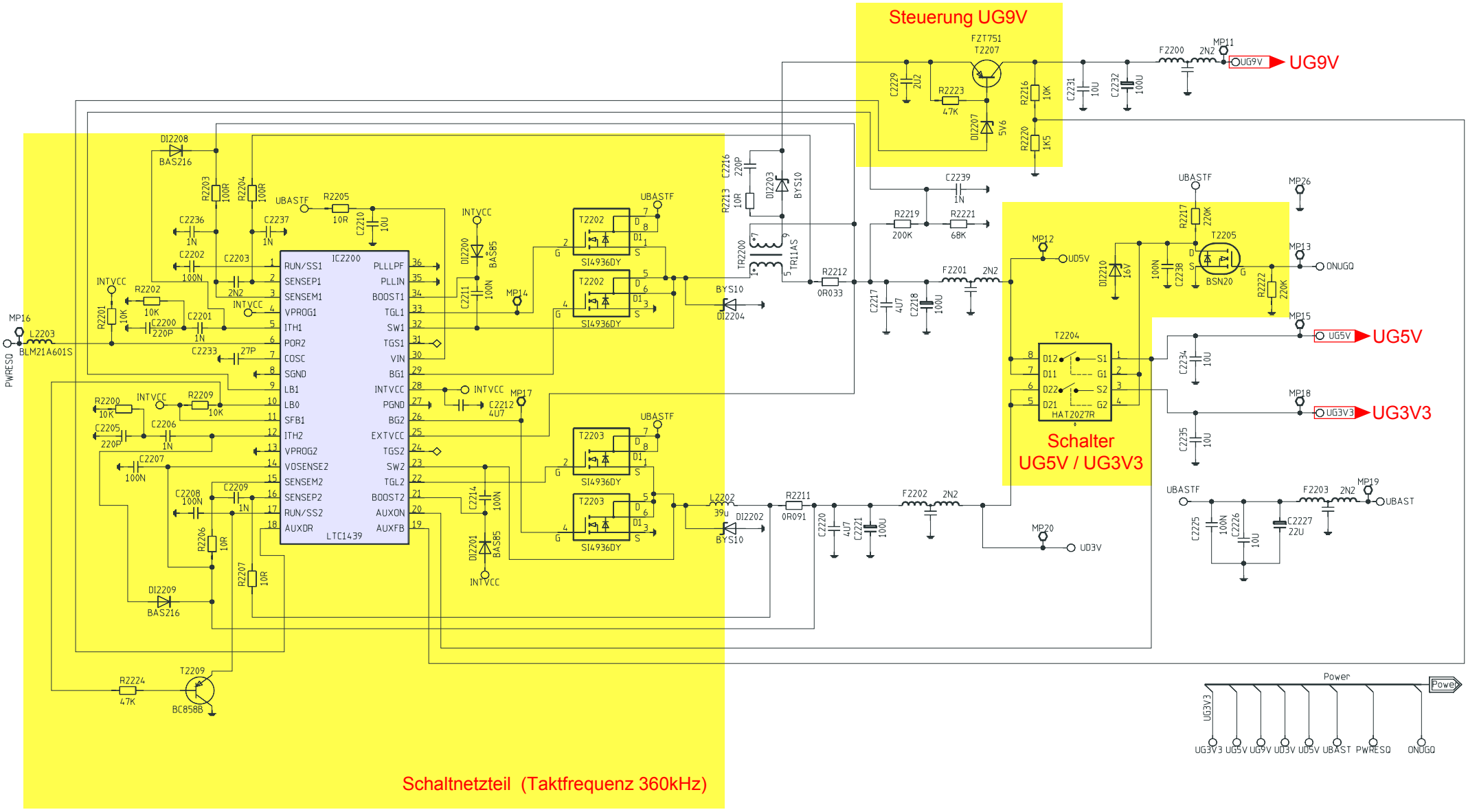

25
Navigation
CPU
CONTROL
DATEN
SPRBUS
ADDRES
CDEBUS
NAV1_NF
CDDATA
POWER
Board 4050
26
Navigation
CDROM-
Decoder,
Sprachausgabe
CONTROL
DATEN
SPRBUS
ADDRES
CDEBUS
NAV1_NF
CDDATA
POWER
Board 4050

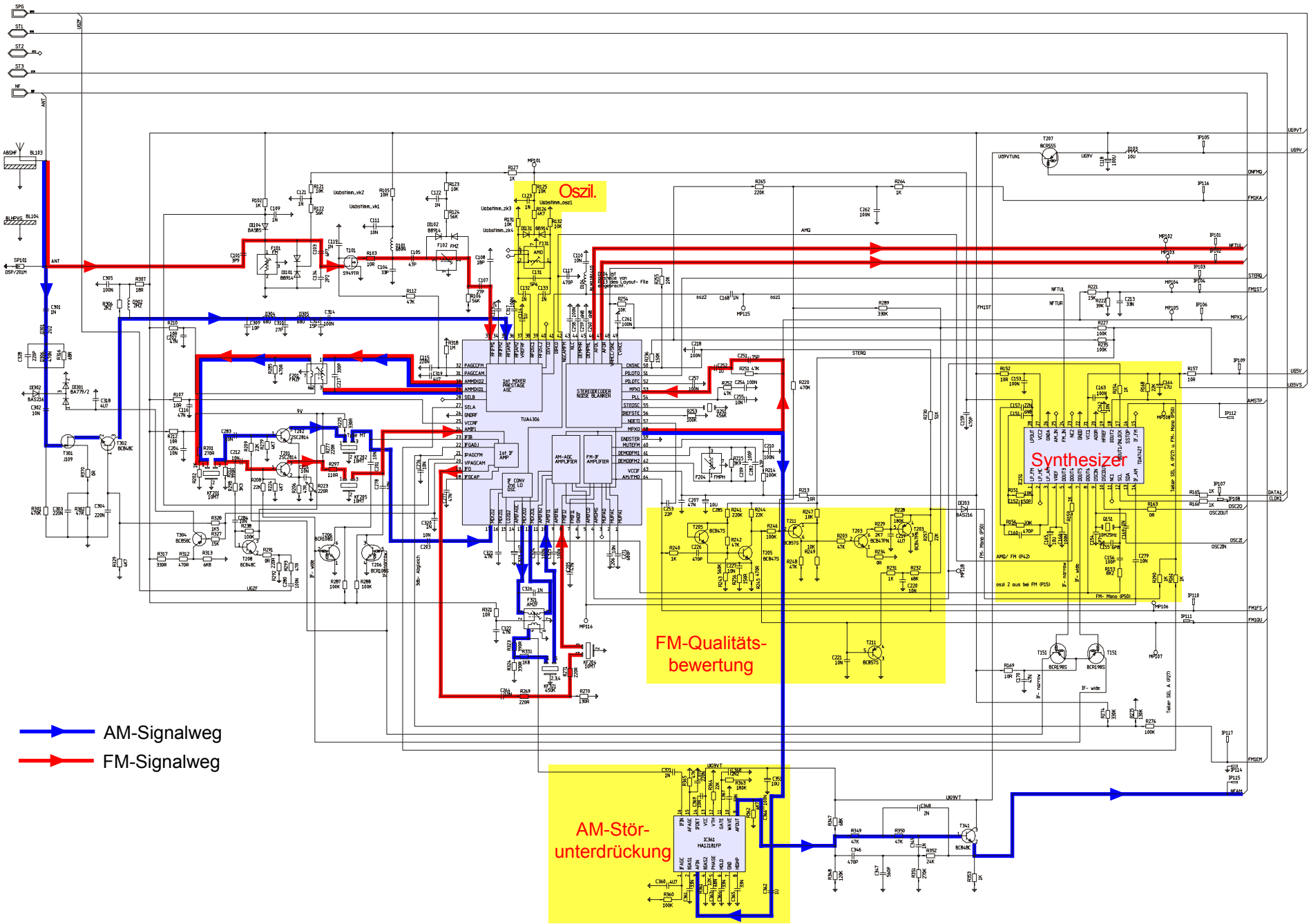


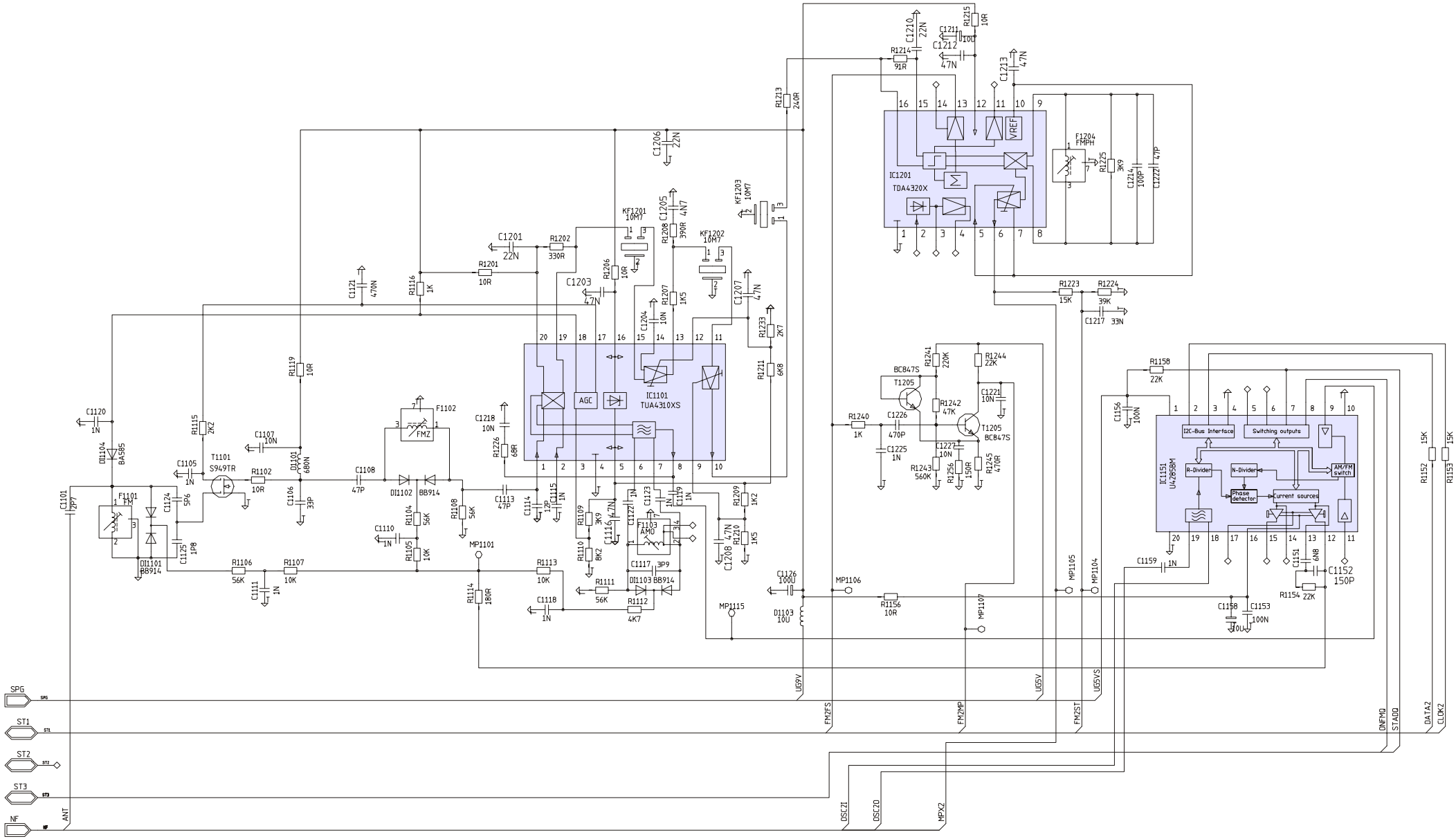


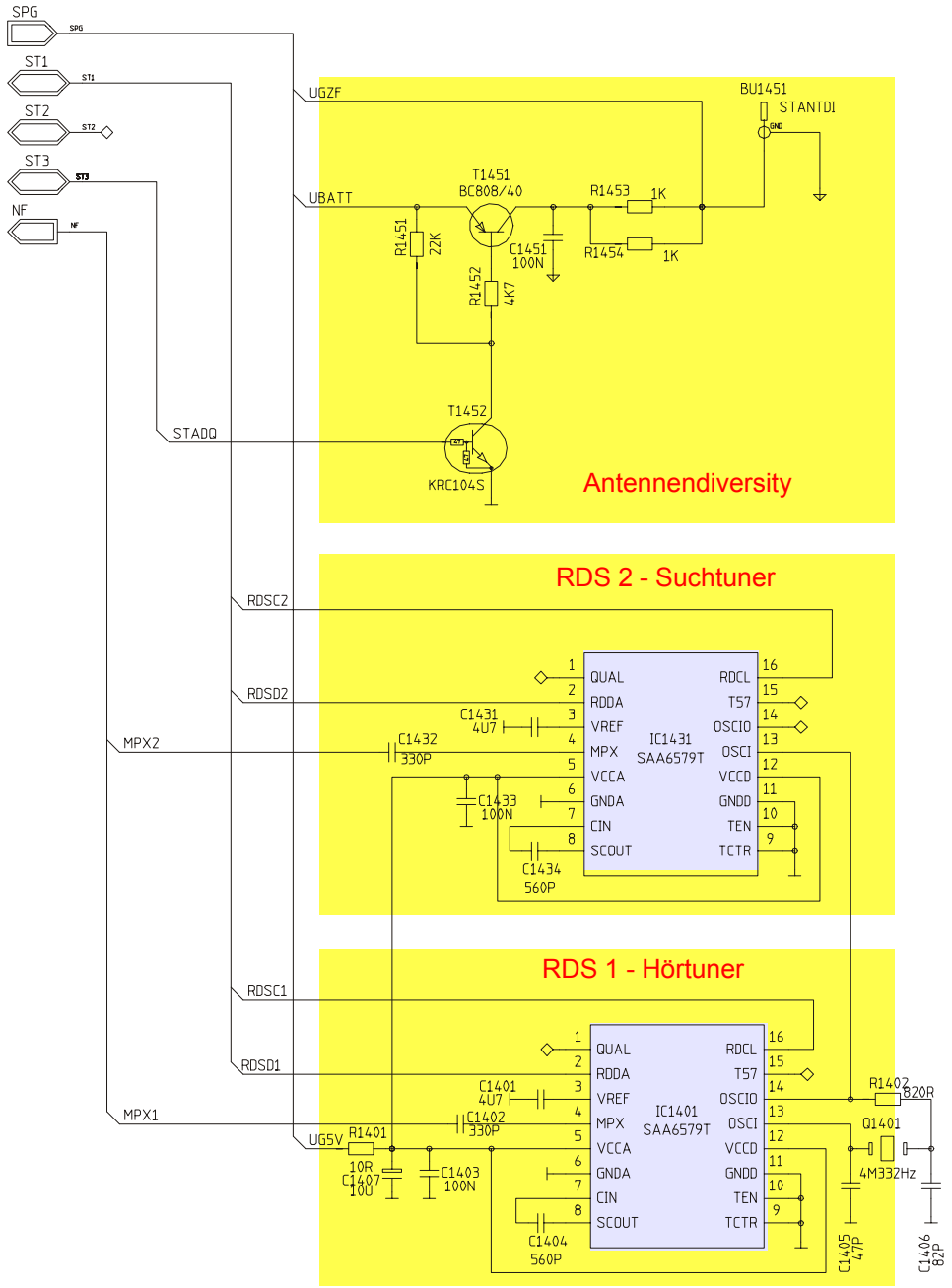
PIN	Kammer A	Kammer B	Kammer C
1	GAL	Lautsprecher Heck rechts+	CAN HIGH
2	K-Leitung	Lautsprecher Heck rechts -	CAN LOW
3	Telefon-Mute	Lautsprecher Front rechts+	Rückfahr-signal
4	KL30 Batterie	Lautsprecher Front rechts -	Wake up-Leitung
5	Steuer-ausgang12V	Lautsprecher Front links+	Ubatt. (KL30) nach Sicherung
6	KL58 Beleuchtung	Lautsprecher Front links -	KL31 Masse
7	KL15 Zündung	Lautsprecher Heck links+	
8	KL31 Masse	Lautsprecher Heck links -	

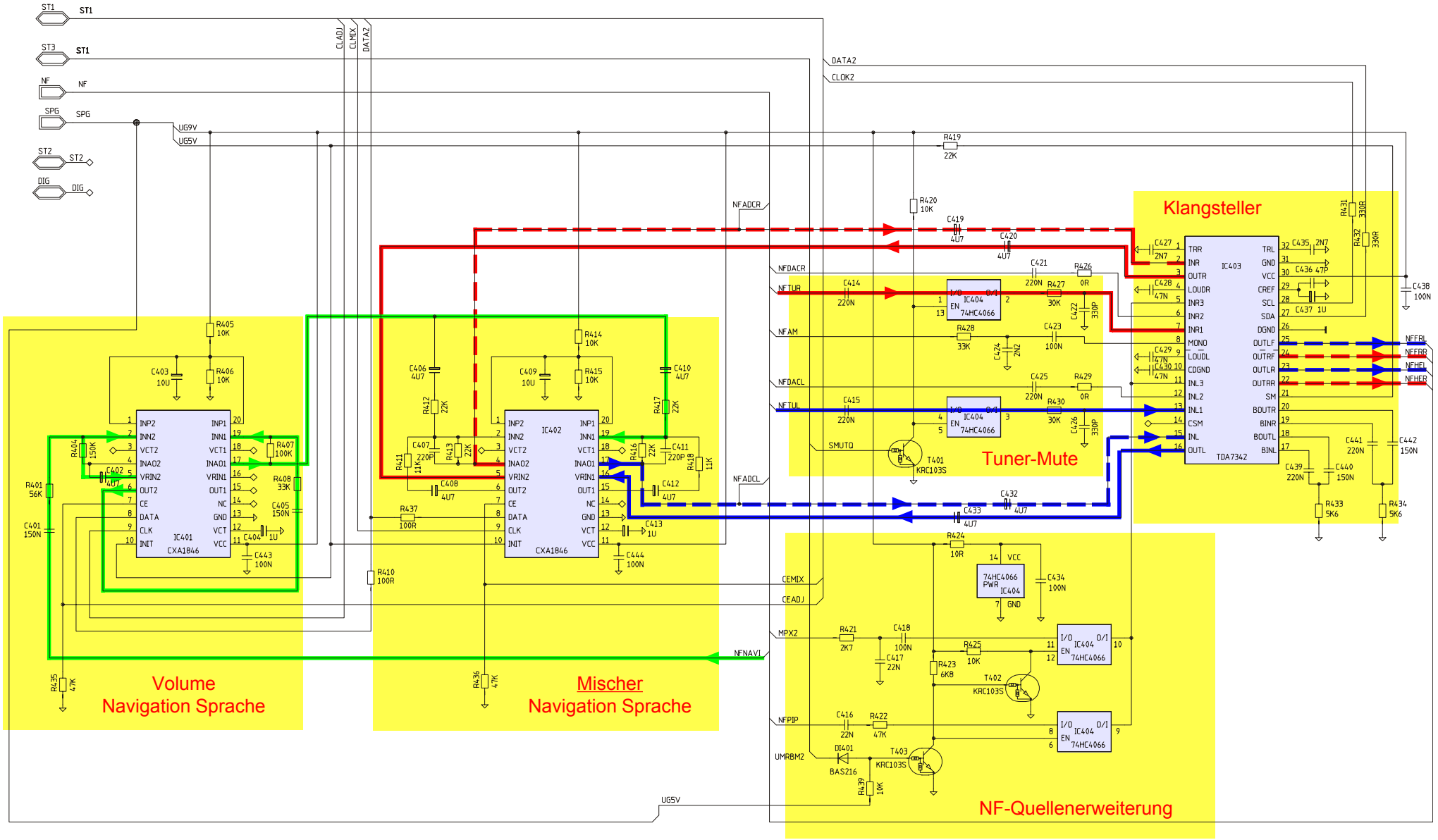

zu Konnektorblock Board 4040 (ST02, ST03)
Connector Board
CON4700
MD01
NF
DIG
DIG
UBATT
SPG
ST3
ST2
ST1
LOHEL
LOHER
LOFRR
LOFRL
NFHR+
NFHR-
NFFR+
NFFR-
NFFL+
NFFL-
NFHL+
NFHL-
C18 10N
KL30B
R07 15R
R08 15R
R09 15R
KL30S
KBUS
RAMSH
CANH
CANL
WAKUP
TELMU
AUTAN
KL75
KL58D
UBATT
UBAST
UBEND
UG5V
C10 100N
DI04 S3B
C13 10N
C14 10N
C15 10N
C16 10N
C17 10N
D01 BLM21A601S
DI03 BAS85
DI01 SS34
R1816 R47
R1817 R47
R1818 R47
R1819 R47
R1820 R47
R1821 R47
R1822 R47
R1823 R47
C01 100N
C02 100N
C03 100N
C04 100N
C05 100N
C06 100N
C07 100N
C08 100N
C09 100N
R04 10K
R05 100K
C12 10N
DI02 BAS216
R06 22K
C19 100N
T02 BC848C
R11 47K
RUECKQ
R12 47K
GALUP
R01 0R
R02 68K
R03 22K
C11 10N
BC848C T01


Steuerung UG9V
UG9V
UG5V
UG3V3
Schalter
UG5V / UG3V3
Schaltnetzteil (Taktfrequenz 360kHz)
IC2200
LTC1439
RUN/SS1
SENSEP1
SENSEM1
VPROG1
ITH1
POR2
COSC
SGND
LB1
LB0
SFB1
ITH2
VPROG2
VOSENSE2
SENSEM2
SENSEP2
RUN/SS2
AUXDR
PLLLPF
PLLIN
BOOST1
TGL1
SW1
TGS1
VIN
BG1
INTVCC
PGND
BG2
EXTVCC
TGS2
SW2
TGL2
BOOST2
AUXON
AUXFB
T2202
T2203
SI4936DY
T2204
HAT2027R
T2205
BSN20
T2209
BC858B
DI2208
BAS216
DI2209
BAS216
DI2200
BAS85
DI2201
BAS85
DI2202
BYS10
DI2204
BYS10
DI2203
BYS10
DI2207
5V6
DI2210
16V
TR2200
TR11AS
FZT751
T2207
MP11
MP12
MP13
MP14
MP15
MP16
MP17
MP18
MP19
MP20
MP26
L2203
BLM21A601S
L2202
39U
F2200
F2201
F2202
F2203
UD5V
UD3V
ONUGQ
UBAST
UBASTF
INTVCC
PWRESQ
Power
UG3V3
UG5V
UG9V
UD3V
UD5V
UBAST
PWRESQ
ONUGQ

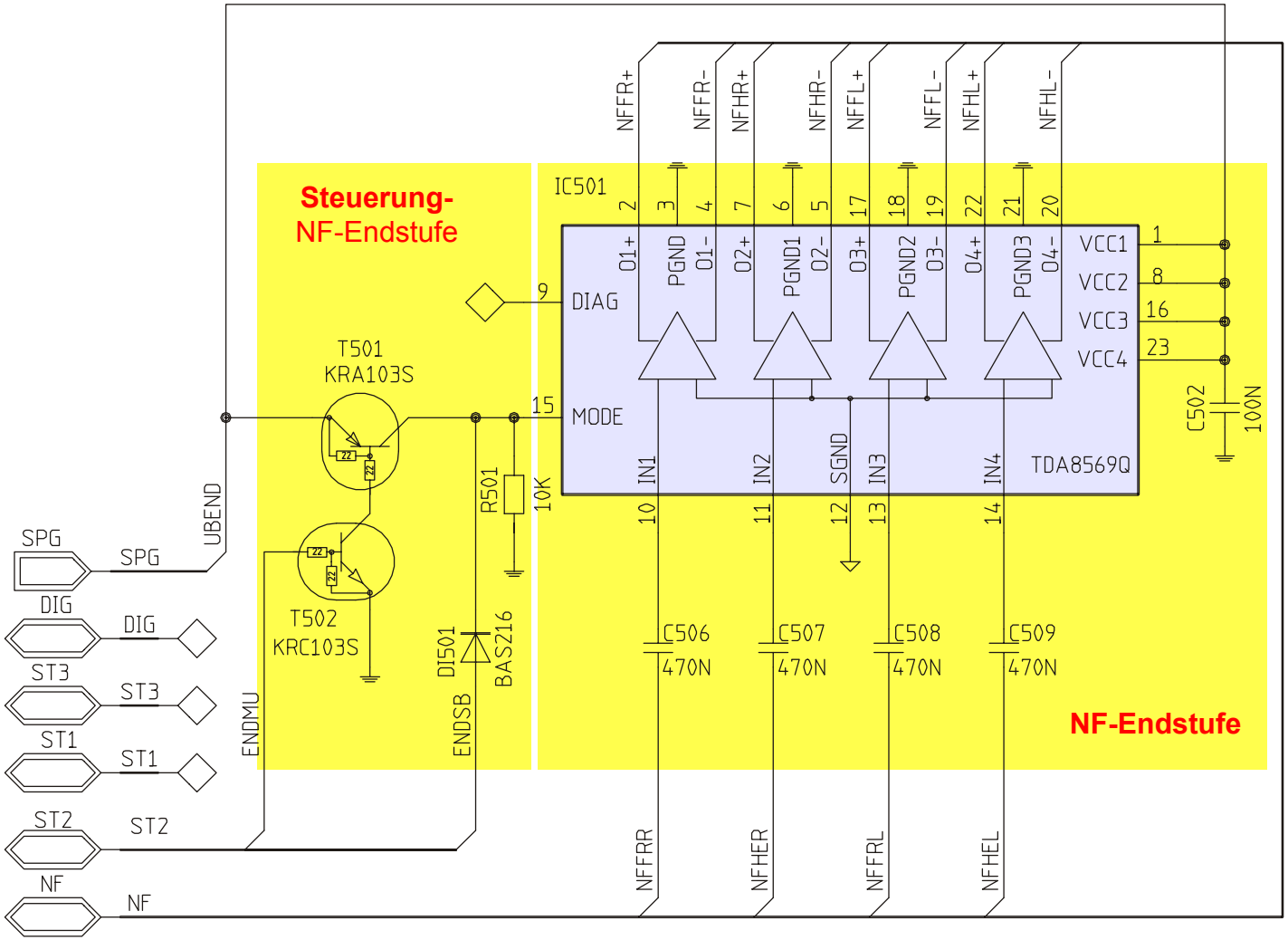

Oszil.
Synthesizer
FM-Qualitäts-
bewertung
AM-Stör-
unterdrückung
AM-Signalweg
FM-Signalweg

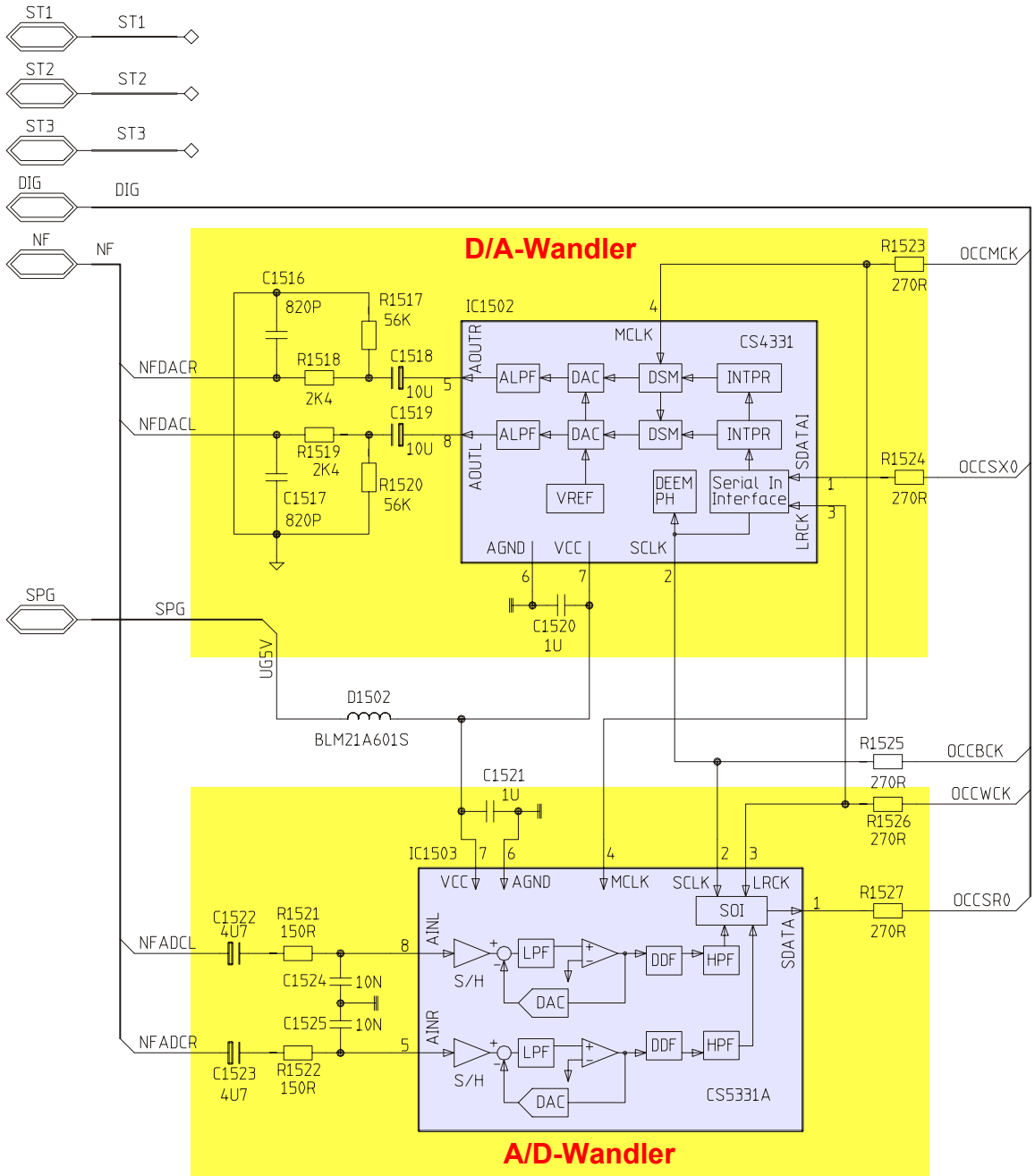

IC1201
TDA4320X
IC1101
TUA4310XS
T1101
S949TR
T1205
BC847S
IC1151
UA2859M
I2C-Bus Interface
Switching outputs
R-Divider
N-Divider
Phase detector
Current sources
AM/FM switch
F1101
FM
F1102
FMZ
F1103
AMZ
F1204
FMPH
VREF
AGC
SPG
ST1
ST2
ST3
NF
ANT
UG9V
UG5V
UG5VS
FM2FS
FM2MP
FM2ST
DNFMQ
STADQ
DATA2
CLOK2
DSCZ1
DSCZ0
MPX2

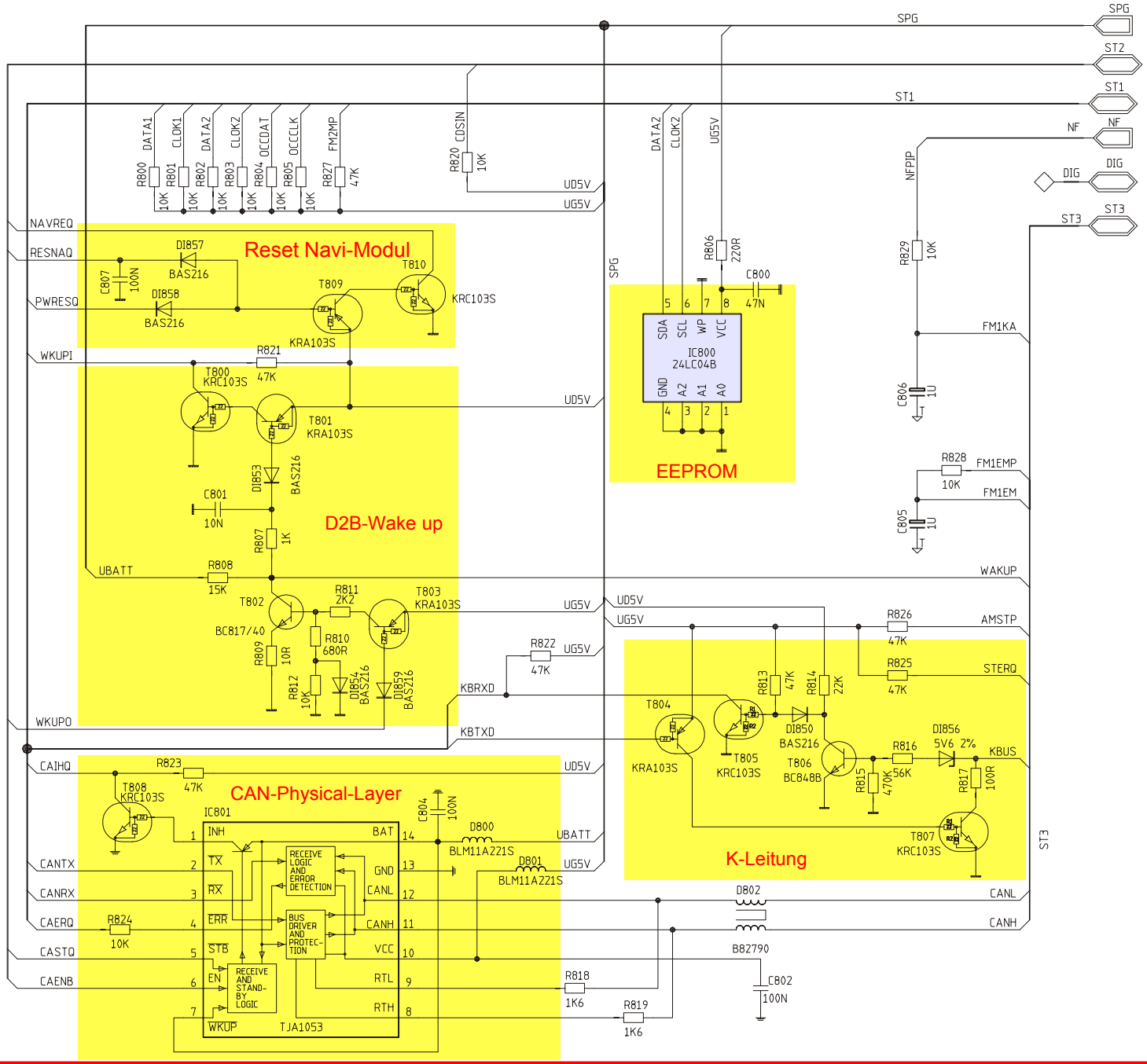

SPG
ST1
ST2
ST3
NF
UGZF
BU1451
STANTDI
UBATT
T1451
BC808/40
R1453 1K
R1454 1K
R1451 22K
C1451 100N
R1452 4K7
T1452
KRC104S
STADQ
Antennendiversity
RDS 2 - Suchtuner
RDSC2
RDSD2
MPX2
IC1431
SAA6579T
QUAL
RDDA
VREF
MPX
VCCA
GNDA
CIN
SCOUT
RDCL
T57
OSCIO
OSCI
VCCD
GNDD
TEN
TCTR
C1431 4U7
C1432 330P
C1433 100N
C1434 560P
RDS 1 - Hörtuner
RDSC1
RDSD1
MPX1
UG5V
IC1401
SAA6579T
R1401 10R
C1407 10U
C1403 100N
C1401 4U7
C1402 330P
C1404 560P
R1402 820R
Q1401 4M332Hz
C1405 47P
C1406 82P

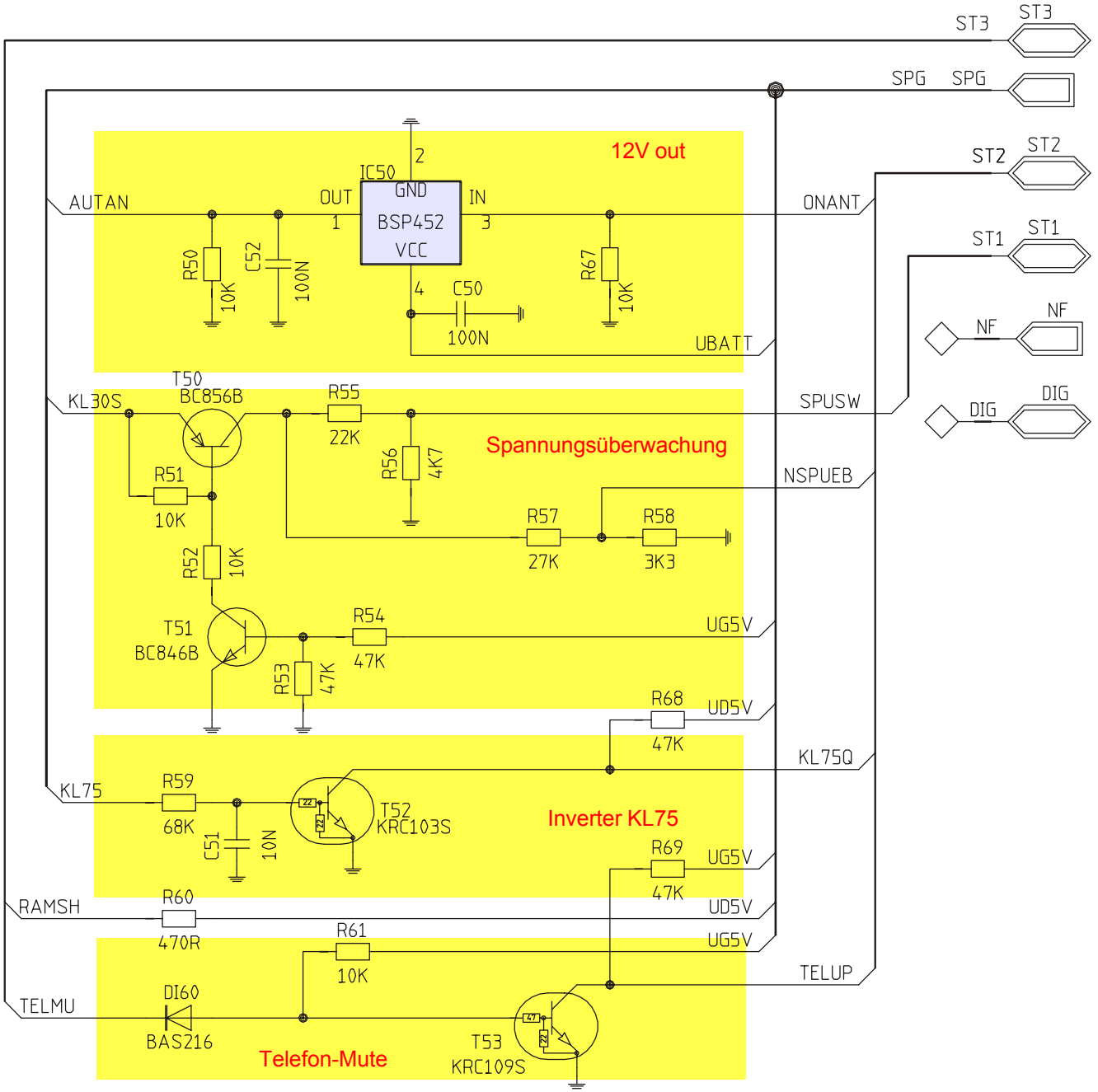


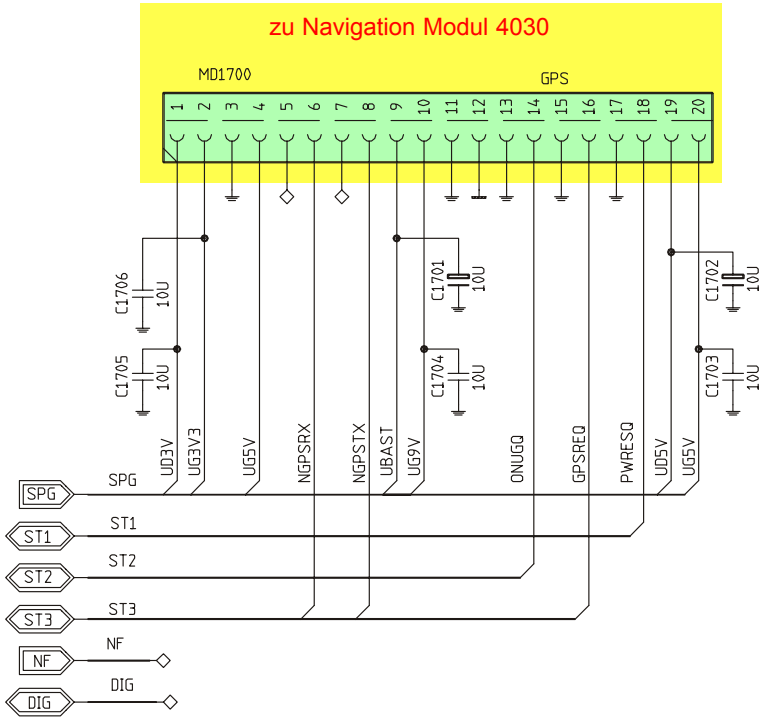
NF-Tuner links
NF-Tuner rechts
NF-Navi-Sprache
NF-Sub-Out

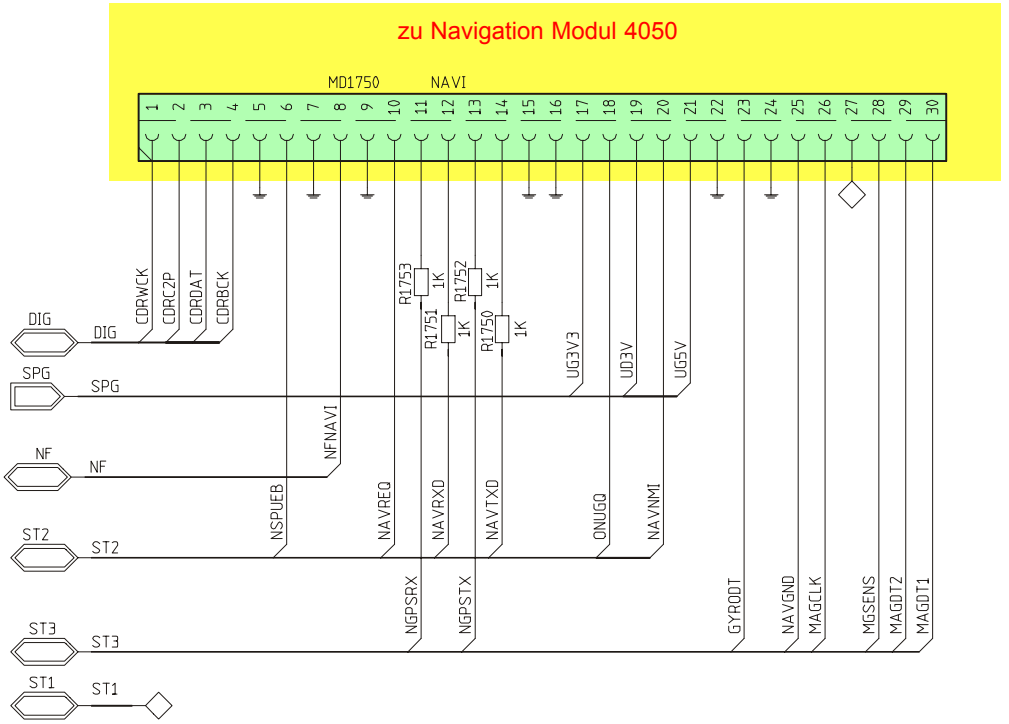

Steuerung-
NF-Endstufe
IC501
TDA8569Q
DIAG
MODE
PGND
SGND
VCC1
VCC2
VCC3
VCC4
IN1
IN2
IN3
IN4
O1+
O1-
O2+
O2-
O3+
O3-
O4+
O4-
PGND1
PGND2
PGND3
NFFR+
NFFR-
NFHR+
NFHR-
NFFL+
NFFL-
NFHL+
NFHL-
T501
KRA103S
T502
KRC103S
R501
10K
DI501
BAS216
C502
100N
C506
C507
C508
C509
470N
UBEND
ENDMU
ENDSB
SPG
DIG
ST3
ST1
ST2
NF
NFFRR
NFHER
NFFRL
NFHEL
NF-Endstufe


ST1
ST2
ST3
DIG
NF
SPG
D/A-Wandler
IC1502
CS4331
MCLK
AOUTR
AOUTL
SDATAI
LRCK
SCLK
ALPF
DAC
DSM
INTPR
VREF
DEEM PH
Serial In Interface
AGND
VCC
C1516
820P
R1517
56K
R1518
2K4
C1518
10U
C1519
10U
R1519
2K4
R1520
56K
C1517
820P
C1520
1U
R1523
270R
R1524
270R
R1525
270R
R1526
270R
R1527
270R
OCCMCK
OCCSX0
OCCBCK
OCCWCK
OCCSR0
NFDACR
NFDACL
UGSV
D1502
BLM21A601S
C1521
1U
IC1503
CS5331A
SOI
SDATA
AINL
AINR
S/H
LPF
DDF
HPF
C1522
4U7
R1521
150R
C1524
10N
C1525
10N
C1523
4U7
R1522
150R
NFADCL
NFADCR
A/D-Wandler


Reset Navi-Modul
D2B-Wake up
EEPROM
CAN-Physical-Layer
K-Leitung
IC800
24LC04B
IC801
TJA1053
SPG
ST2
ST1
NF
DIG
ST3
UD5V
UG5V
UBATT
NAVREQ
RESNAQ
PWRESQ
WKUPI
WKUPO
CAIHQ
CANTX
CANRX
CAERQ
CASTQ
CAENB
KBRXD
KBTXD
WAKUP
AMSTP
STERQ
KBUS
CANL
CANH
FM1KA
FM1EMP
FM1EM
DATA1
CLOK1
DATA2
CLOK2
OCCDAT
OCCCLK
FM2MP
CDSIN
NFPIP
R800
R801
R802
R803
R804
R805
R806
R807
R808
R809
R810
R811
R812
R813
R814
R815
R816
R817
R818
R819
R820
R821
R822
R823
R824
R825
R826
R827
R828
R829
C800
C801
C802
C804
C805
C806
C807
D800
D801
D802
T800
T801
T802
T803
T804
T805
T806
T807
T808
T809
T810
DI850
DI853
DI854
DI855
DI856
DI857
DI858
DI859
BAS216
KRC103S
KRA103S
BC817/40
BC848B
BLM11AZ221S
B8Z790
47K
10K
1K
10N
100N
47N
1U
220R
680R
2K2
10R
1K6
22K
56K
470K
100R
5V6 2%

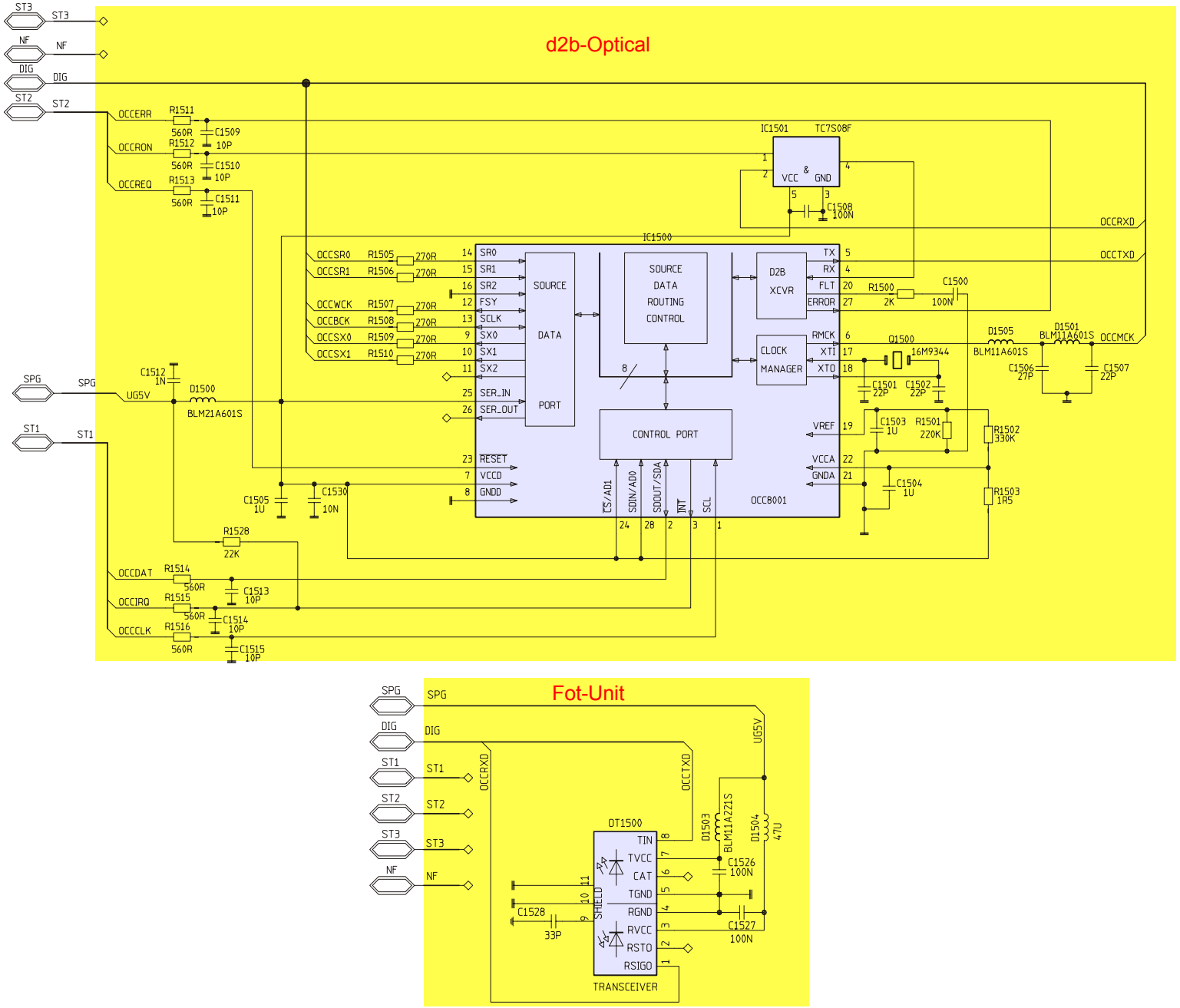

ST3
SPG
ST2
ST1
NF
DIG
12V out
IC50
BSP452
GND
VCC
IN
OUT
AUTAN
ONANT
R50
10K
C52
100N
C50
100N
R67
10K
UBATT
Spannungsüberwachung
T50
BC856B
KL30S
R55
22K
R56
4K7
SPUSW
NSPUEB
R51
10K
R52
10K
R57
27K
R58
3K3
T51
BC846B
R54
47K
R53
47K
UG5V
R68
47K
UD5V
KL75Q
Inverter KL75
KL75
R59
68K
C51
10N
T52
KRC103S
R69
47K
RAMSH
R60
470R
R61
10K
TELUP
Telefon-Mute
TELMU
DI60
BAS216
T53
KRC109S

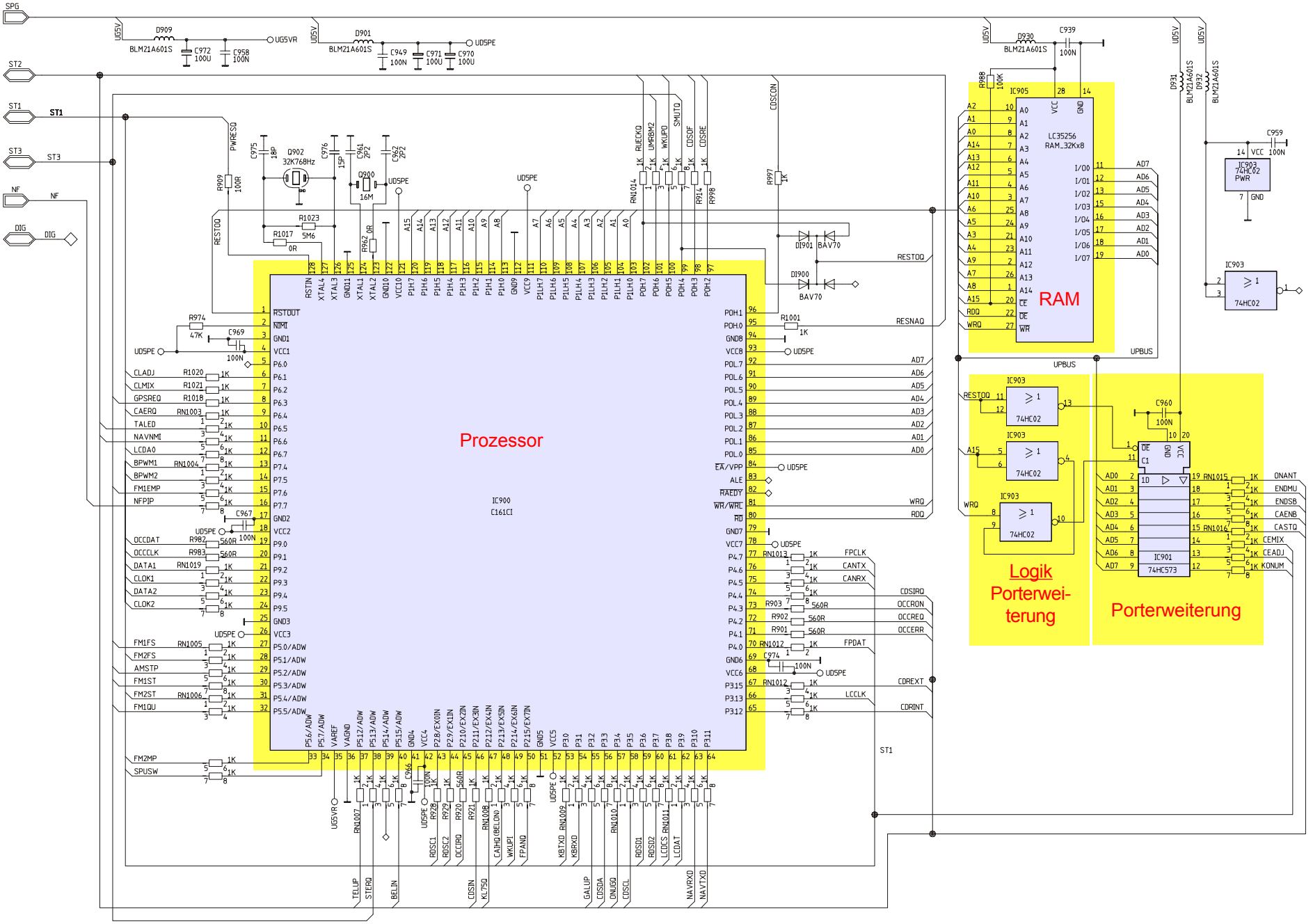


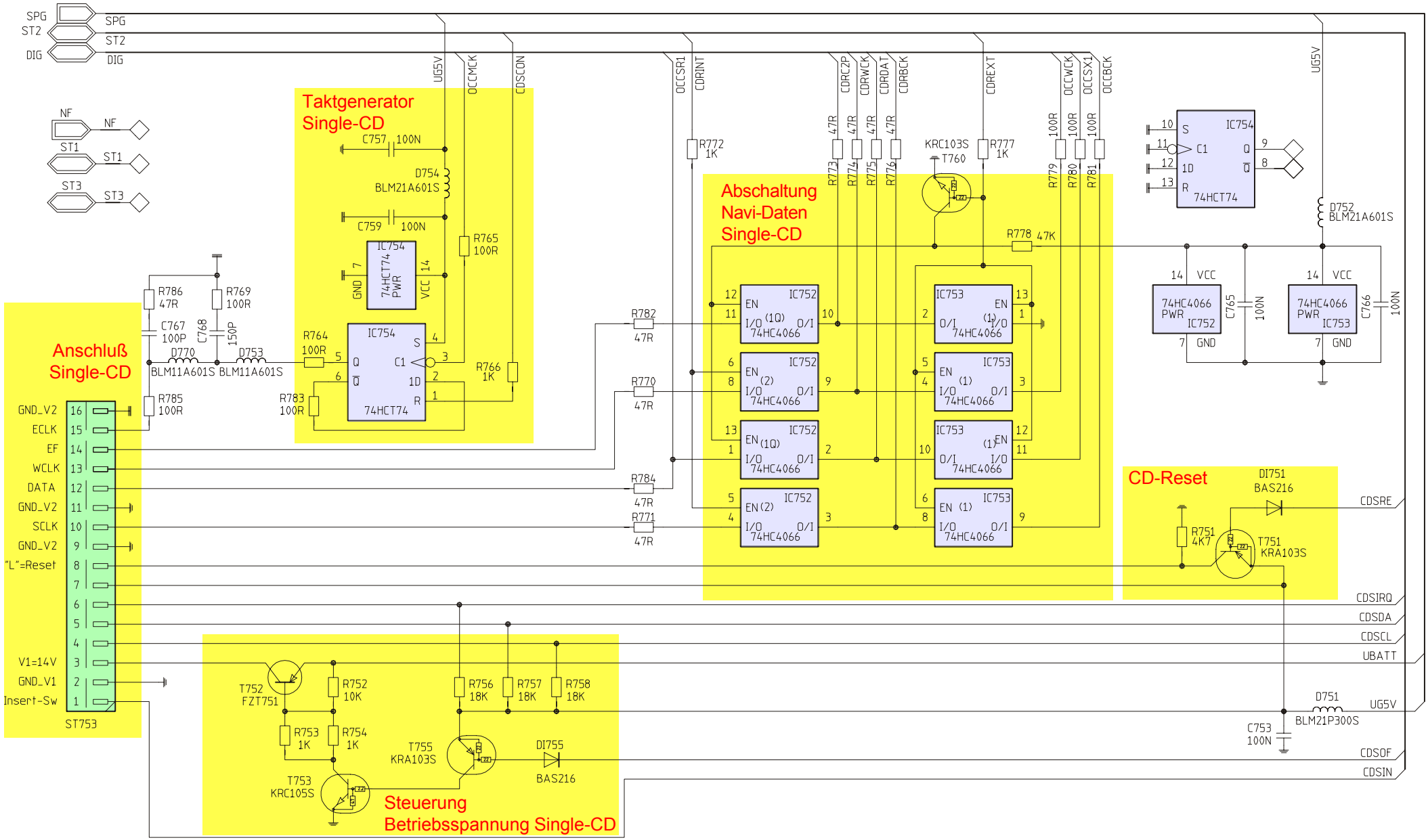


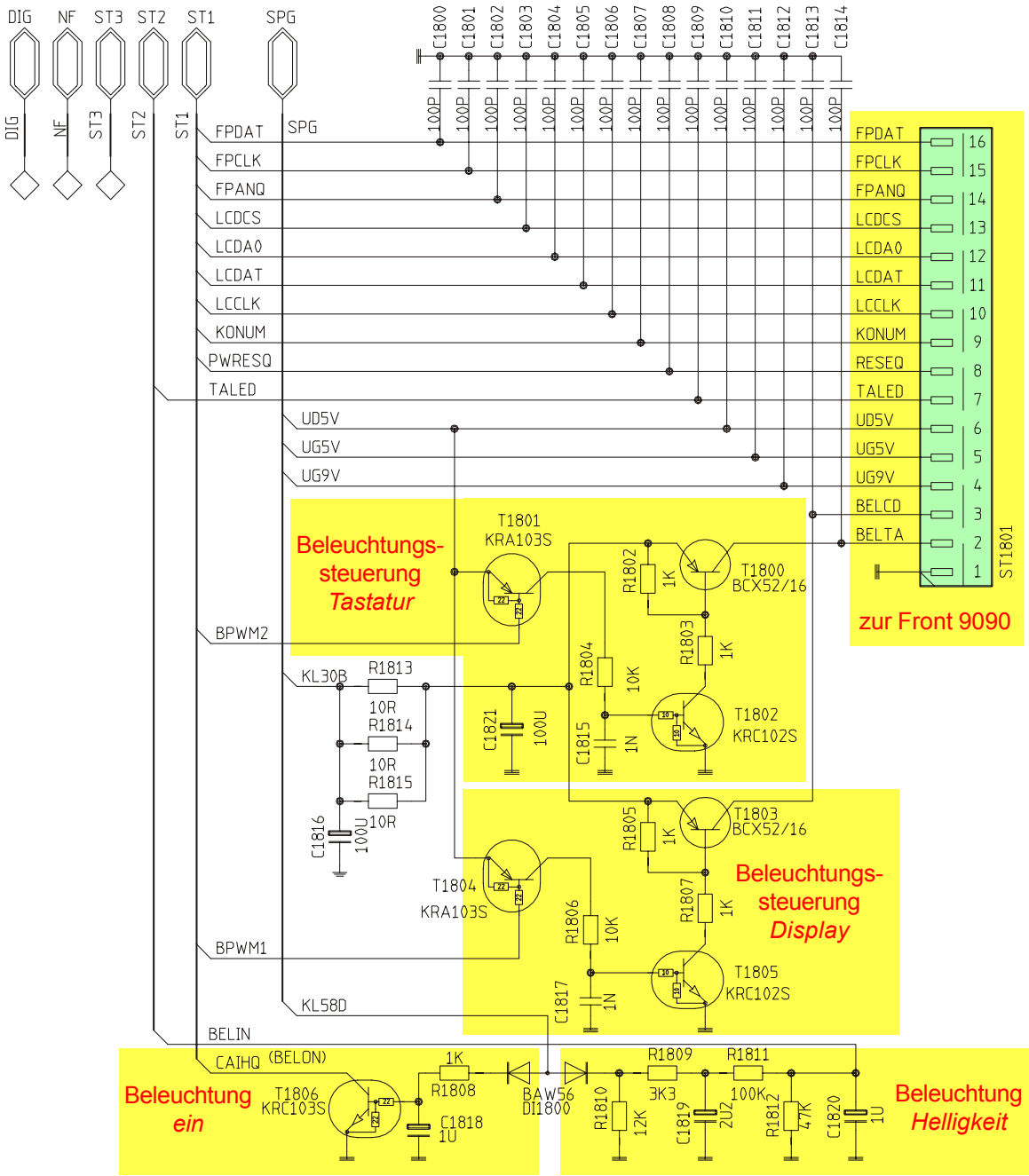
Pinbelegung NaviBoard Pin 1 Richtung Konnektor

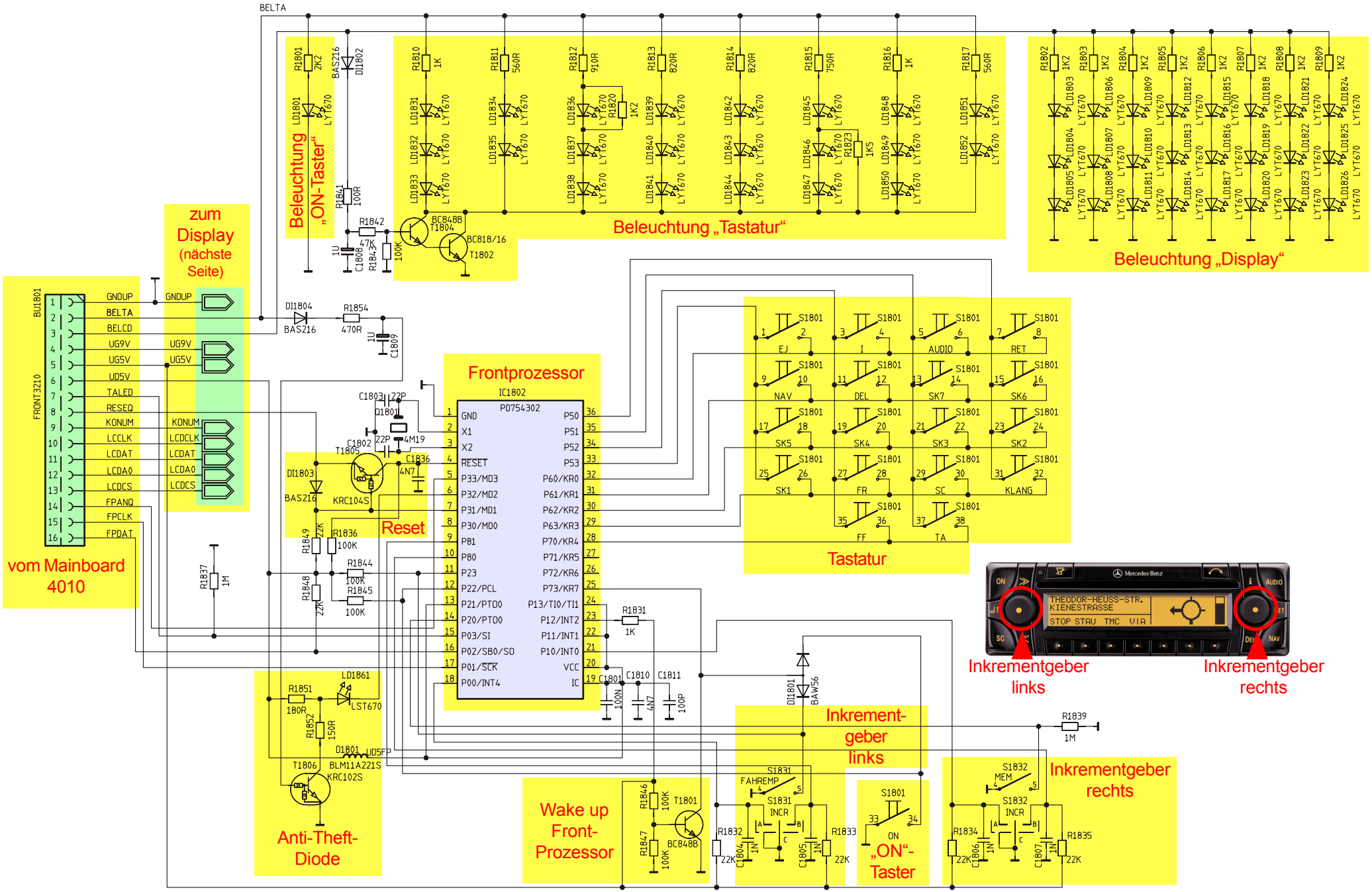
-1: WriteClock CD ROM	16: Masse
2: C2Pointer CD ROM	17: UG3V3
3: Daten CD ROM	18: Einschalten Netzteil
4: Bitclock CD ROM	19: Dauer 3V
5: Masse	20: NMI Navi uP
6: Spg. Ueberwachung Kl30S	21: UG5V
7: Masse	22: Masse
8: Navigations NF	23: Gyro Daten
9: Masse	24: Masse
10: Reset	25: Sensor Masse
11: RX vom GPS Receiver	26: Magnetsonden Takt
12: RX (ICB) vom Main uP	27: Masse
13: TX zum GPS Receiver	28: Magnetsonden Spg. Ueberwachung
14: TX (ICB) zum Main uP	29: Kompass 1
15: Masse	30: Kompass 2

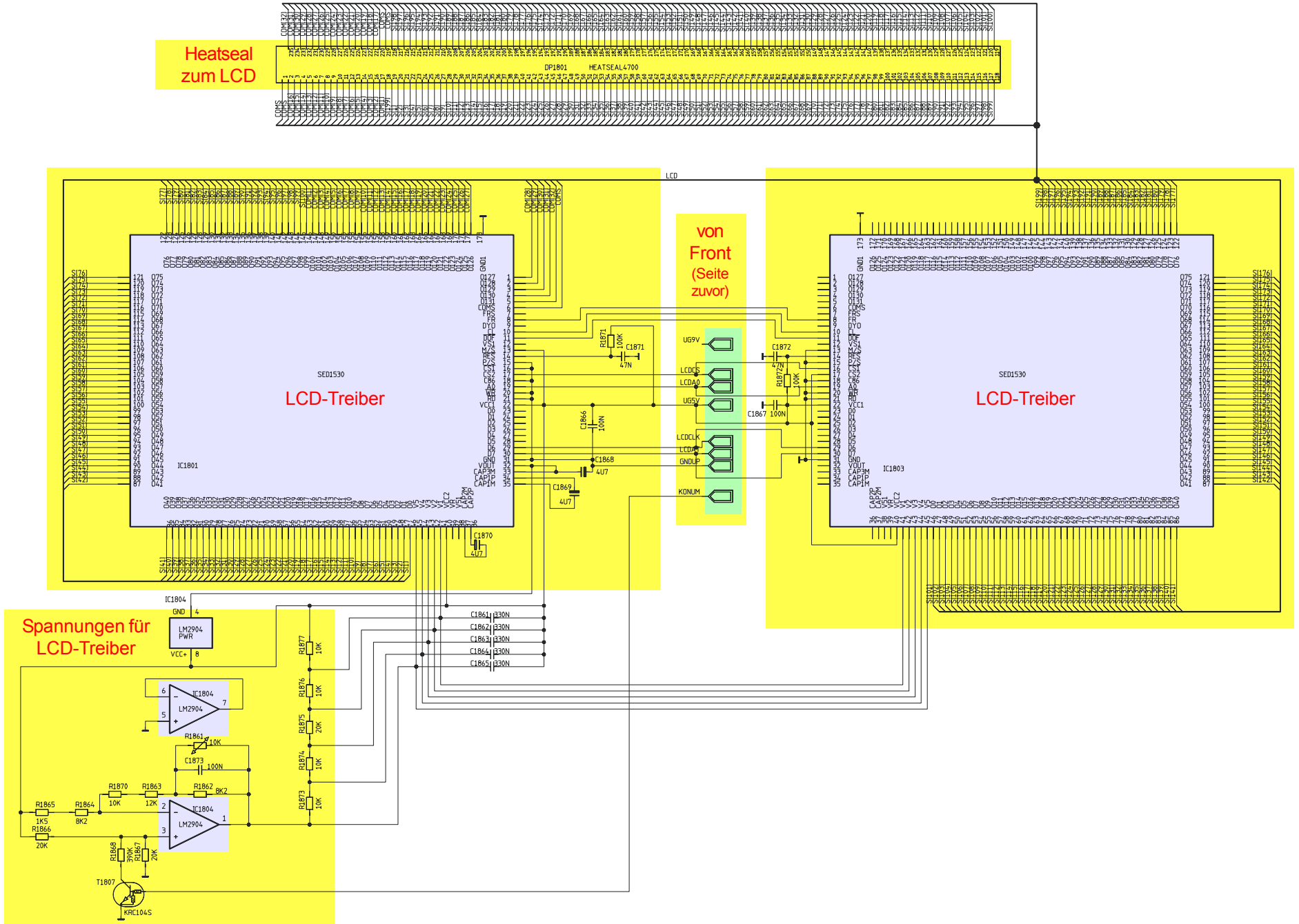

d2b-Optical
ST3
NF
DIG
ST2
ST1
SPG
OCCERR
OCCRON
OCCREQ
OCCDAT
OCCIRQ
OCCCLK
R1511
R1512
R1513
R1514
R1515
R1516
560R
C1509
C1510
C1511
C1513
C1514
C1515
10P
IC1501
TC7S08F
VCC
GND
C1508
100N
IC1500
OCCSR0
OCCSR1
OCCWCK
OCCBCK
OCCSX0
OCCSX1
R1505
R1506
R1507
R1508
R1509
R1510
270R
SR0
SR1
SR2
FSY
SCLK
SX0
SX1
SX2
SER_IN
SER_OUT
SOURCE
DATA
PORT
SOURCE DATA ROUTING CONTROL
CONTROL PORT
D2B XCVR
CLOCK MANAGER
TX
RX
FLT
ERROR
RMCK
XTI
XTO
VREF
VCCA
GNDA
RESET
VCCD
GNDD
CS/AD1
SDIN/AD0
SDOUT/SDA
INT
SCL
OCC8001
OCCRXD
OCCTXD
R1500
2K
C1500
100N
Q1500
16M9344
C1501
C1502
22P
C1503
1U
R1501
220K
R1502
330K
R1503
1R5
C1504
1U
C1505
1U
C1530
10N
C1512
1N
D1500
BLM21A601S
UG5V
R1528
22K
D1505
BLM11A601S
D1501
BLM11A601S
OCCMCK
C1506
27P
C1507
22P
Fot-Unit
OT1500
TIN
TVCC
CAT
TGND
RGND
RVCC
RSTO
RSIGO
SHIELD
TRANSCEIVER
D1503
BLM11A221S
D1504
47U
C1526
100N
C1527
100N
C1528
33P

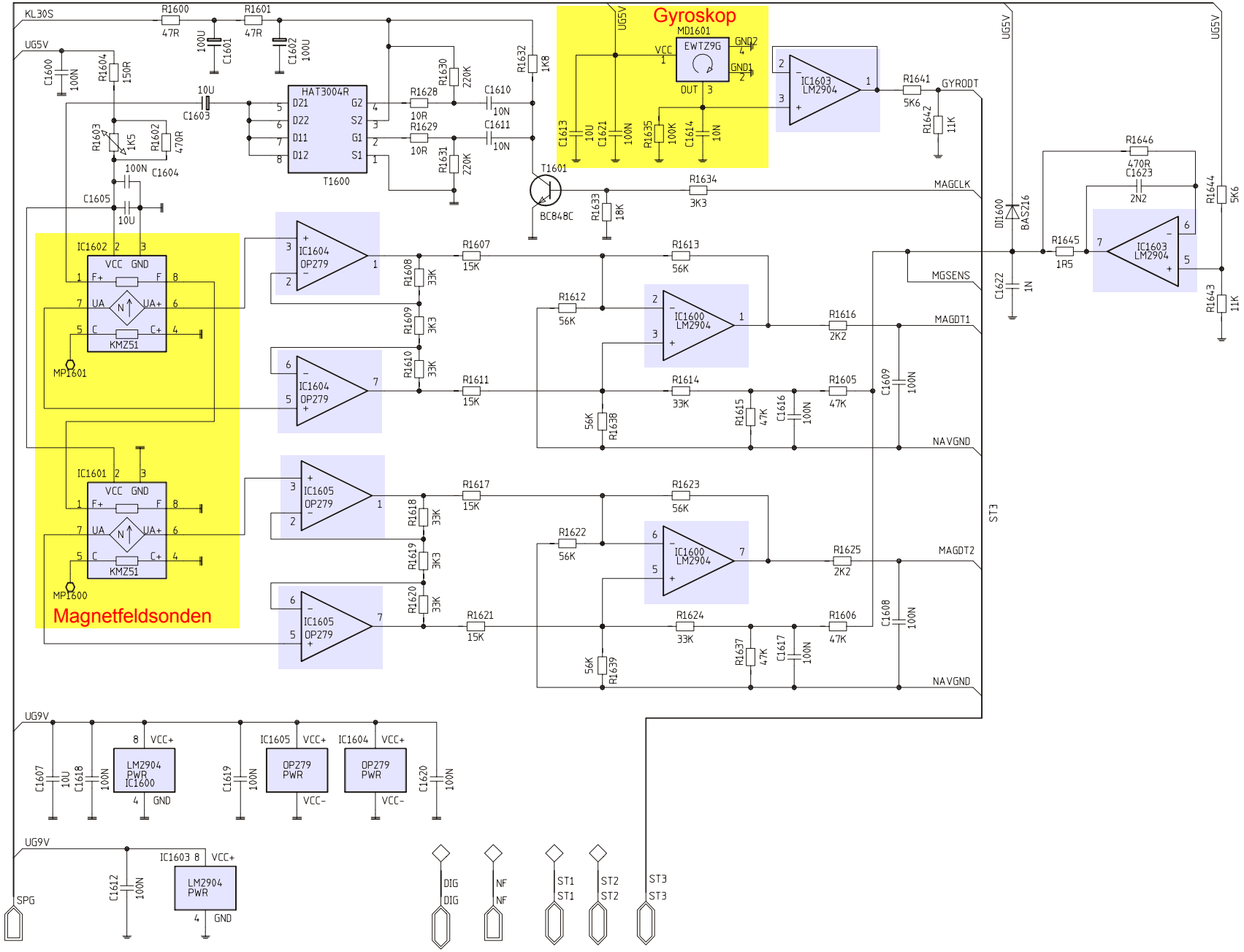

Prozessor
IC900
C161CI
RAM
IC905
LC35256
RAM_32Kx8
Logik
Porterwei-
terung
Porterweiterung
IC903
74HC02
IC901
74HC573
IC904
74HC02
PWR
SPG
ST1
ST2
ST3
NF
DIG
UG5V
UD5PE
UPBUS
RESTOQ
RESNAQ
WRQ
RDQ
CDSIRQ
CDEXT
CDRINT
FPCLK
CANTX
CANRX
FPDAT
LCCLK
ONANT
ENDMU
ENDSB
CAENB
CASTQ
CEMIX
CEADJ
KONUM
CLADJ
CLMIX
GPSREQ
CAERQ
TALED
NAVNMI
LCDA0
BPWM1
BPWM2
FM1EMP
NFPIP
OCCDAT
OCCCLK
DATA1
CLOK1
DATA2
CLOK2
FM1FS
FM2FS
AMSTP
FM1ST
FM2ST
FM1QU
FM2MP
SPUSW
TELUP
STERQ
BELIN
CDSIN
KL75Q
GALUP
CDSDA
DNUSQ
CDSCL
NAVRXD
NAVTXD

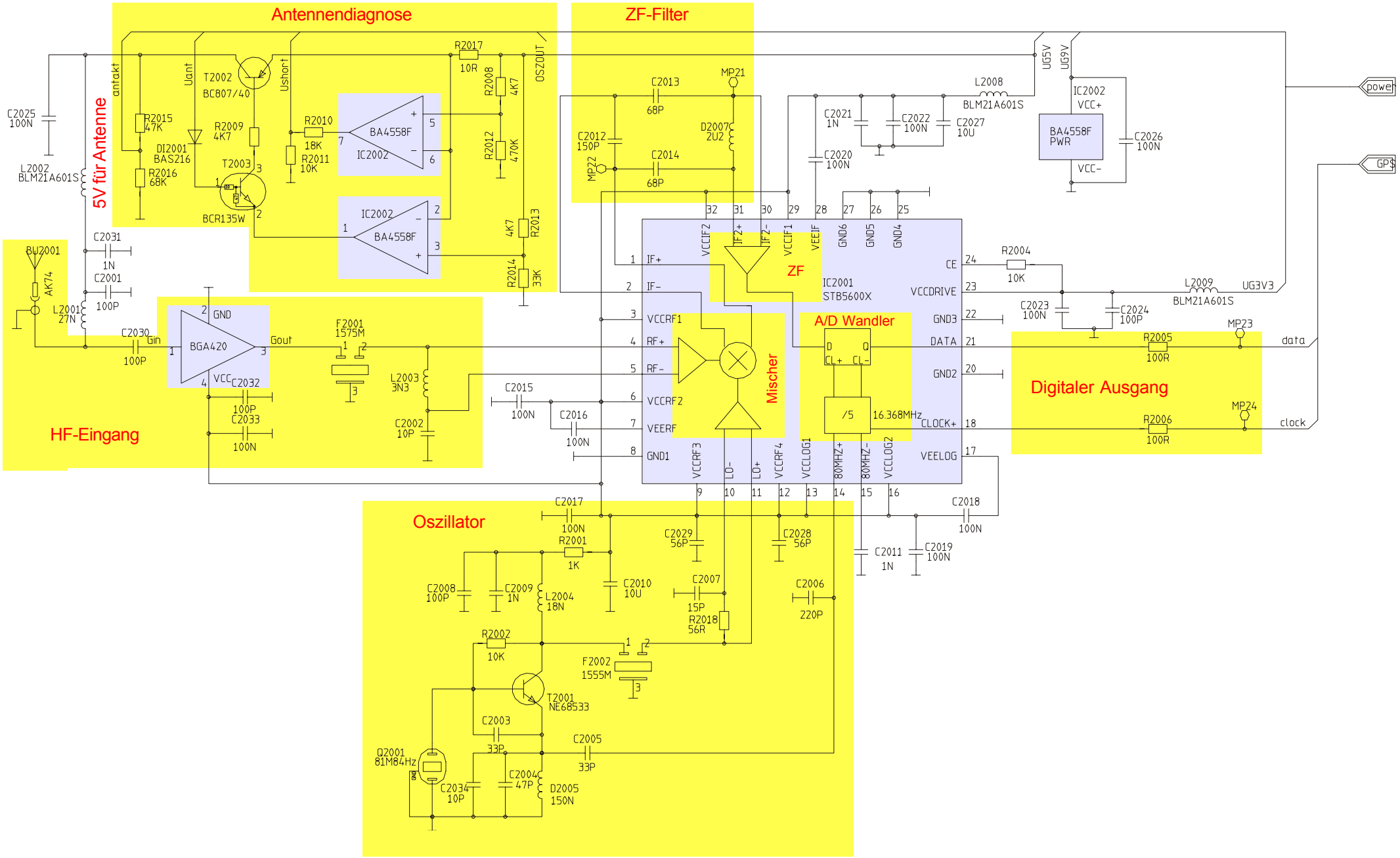

SPG
ST2
DIG
NF
ST1
ST3
UG5V
OCCMCK
CDSCON
OCCSR1
CDRINT
CDRC2P
CDRWCK
CDRDAT
CDRBCK
CDREXT
OCCWCK
OCCSX1
OCCBCK
Taktgenerator Single-CD
C757 100N
D754 BLM21A601S
C759 100N
R765 100R
IC754 74HCT74 PWR
R766 1K
R764 100R
R783 100R
IC754 74HCT74
Anschluß Single-CD
R786 47R
R769 100R
C767 100P
C768 150P
D770 BLM11A601S
D753 BLM11A601S
R785 100R
GND_V2
ECLK
EF
WCLK
DATA
GND_V2
SCLK
GND_V2
"L"=Reset
V1=14V
GND_V1
Insert-Sw
ST753
R772 1K
R773 47R
R774 47R
R775 47R
R776 47R
KRC103S T760
R777 1K
R778 47K
R779 100R
R780 100R
R781 100R
Abschaltung Navi-Daten Single-CD
IC752 74HC4066
IC753 74HC4066
R782 47R
R770 47R
R784 47R
R771 47R
IC754 74HCT74
D752 BLM21A601S
74HC4066 PWR IC752
74HC4066 PWR IC753
C765 100N
C766 100N
VCC
GND
CD-Reset
DI751 BAS216
R751 4K7
T751 KRA103S
CDSRE
CDSIRQ
CDSDA
CDSCL
UBATT
T752 FZT751
R752 10K
R753 1K
R754 1K
R756 18K
R757 18K
R758 18K
T755 KRA103S
DI755 BAS216
T753 KRC105S
Steuerung Betriebsspannung Single-CD
D751 BLM21P300S
C753 100N
CDSOF
CDSIN

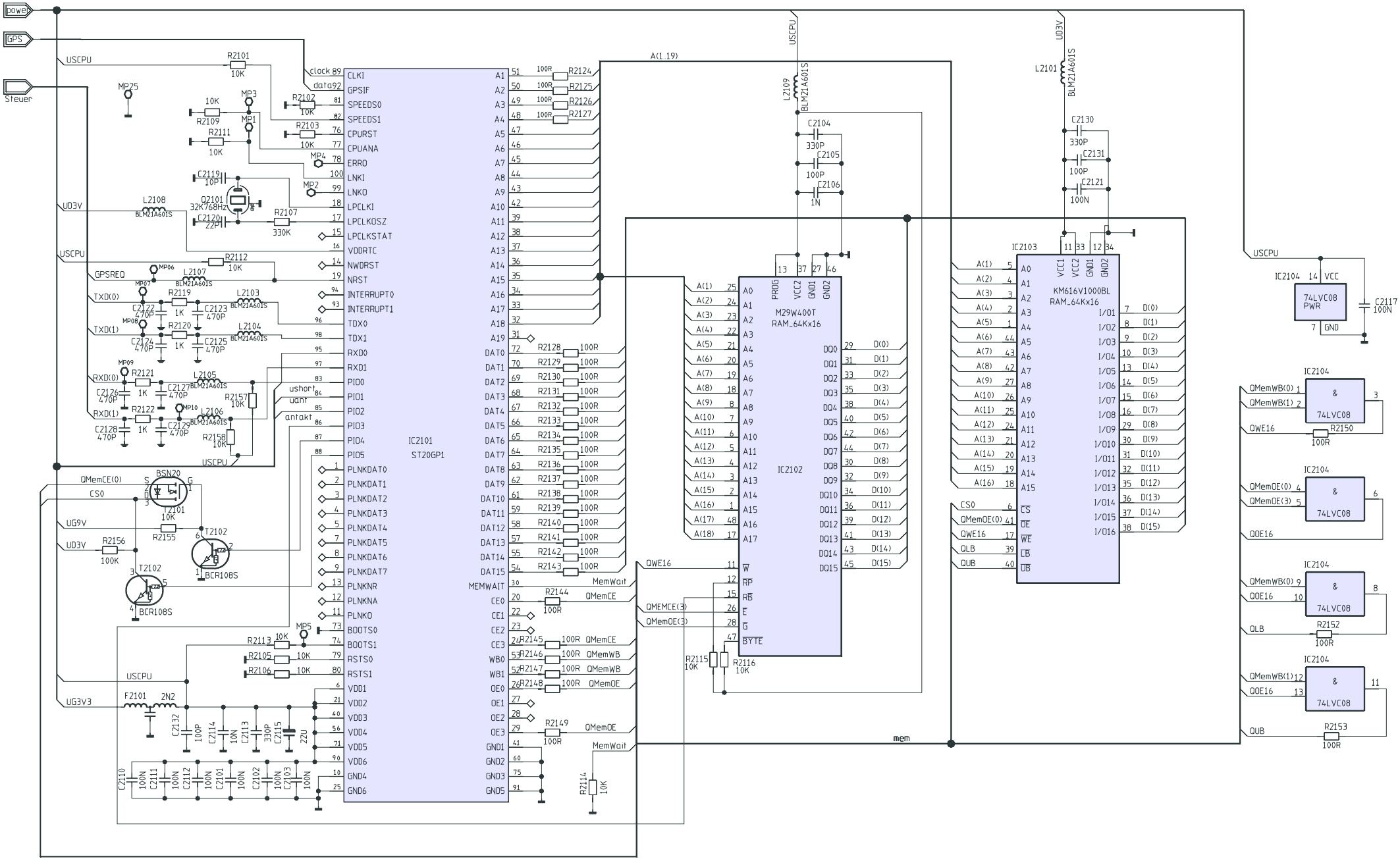

DIG
NF
ST3
ST2
ST1
SPG
C1800
C1801
C1802
C1803
C1804
C1805
C1806
C1807
C1808
C1809
C1810
C1811
C1812
C1813
C1814
100P
FPDAT
FPCLK
FPANQ
LCDCS
LCDA0
LCDAT
LCCLK
KONUM
PWRESQ
TALED
UD5V
UG5V
UG9V
BELCD
BELTA
RESEQ
ST1801
zur Front 9090
Beleuchtungs-
steuerung
Tastatur
T1801
KRA103S
T1800
BCX52/16
T1802
KRC102S
R1802
R1803
R1804
1K
10K
BPWM2
KL30B
R1813
10R
R1814
R1815
C1816
C1821
C1815
100U
1N
T1803
BCX52/16
T1804
KRA103S
T1805
KRC102S
R1805
R1806
R1807
C1817
Beleuchtungs-
steuerung
Display
BPWM1
KL58D
BELIN
CAIHQ
(BELON)
Beleuchtung
ein
T1806
KRC103S
R1808
C1818
1U
BAW56
DI1800
R1809
R1811
R1810
12K
3K3
100K
C1819
2U2
R1812
47K
C1820
1U
Beleuchtung
Helligkeit

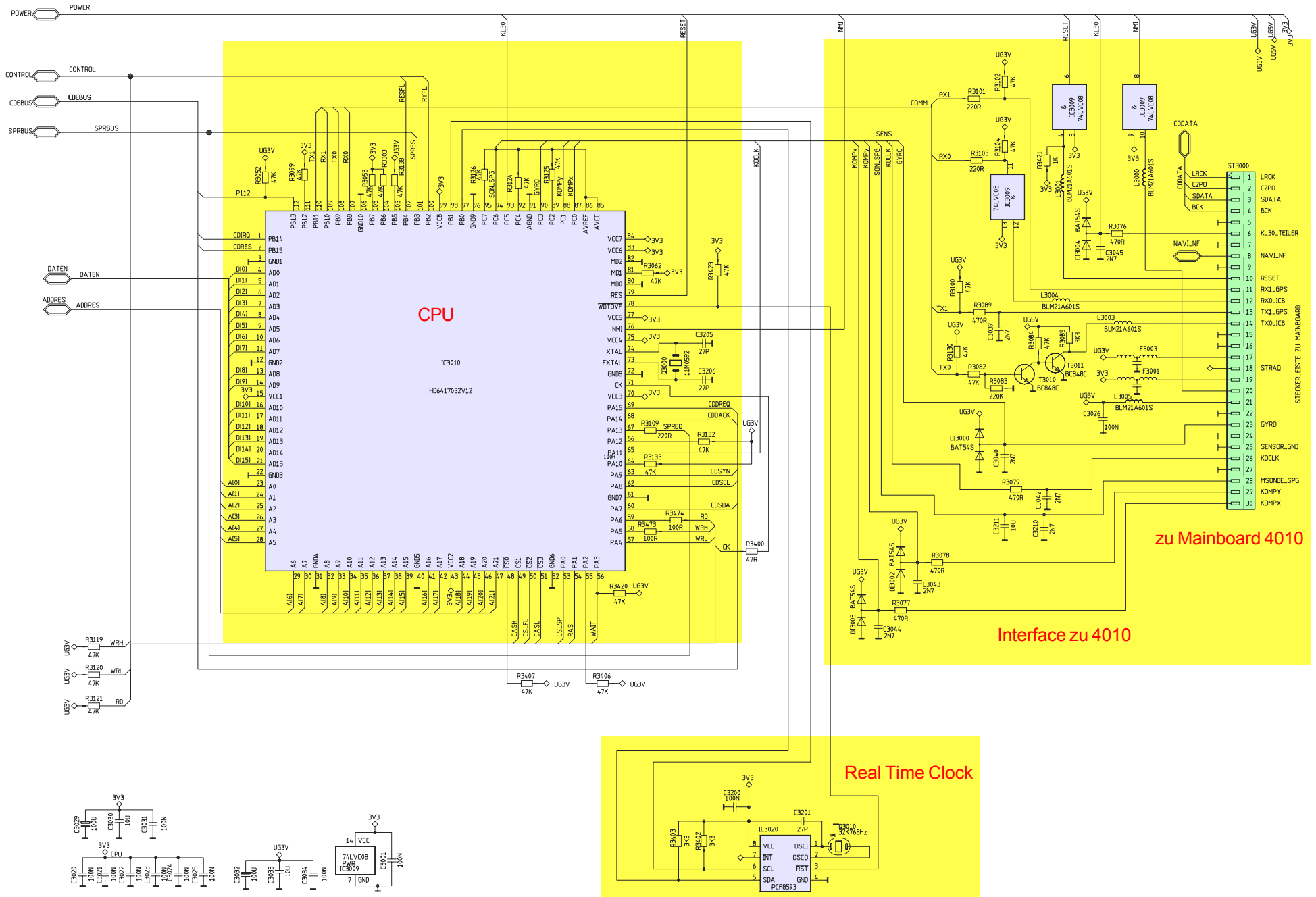

Beleuchtung „ON-Taster“
Beleuchtung „Tastatur“
Beleuchtung „Display“
zum Display (nächste Seite)
vom Mainboard 4010
Frontprozessor
IC1802
PD754302
Reset
Tastatur
Inkrementgeber links
Inkrementgeber rechts
Anti-Theft-Diode
Wake up Front-Prozessor
„ON“-Taster
Inkrement-geber links
Inkrementgeber rechts

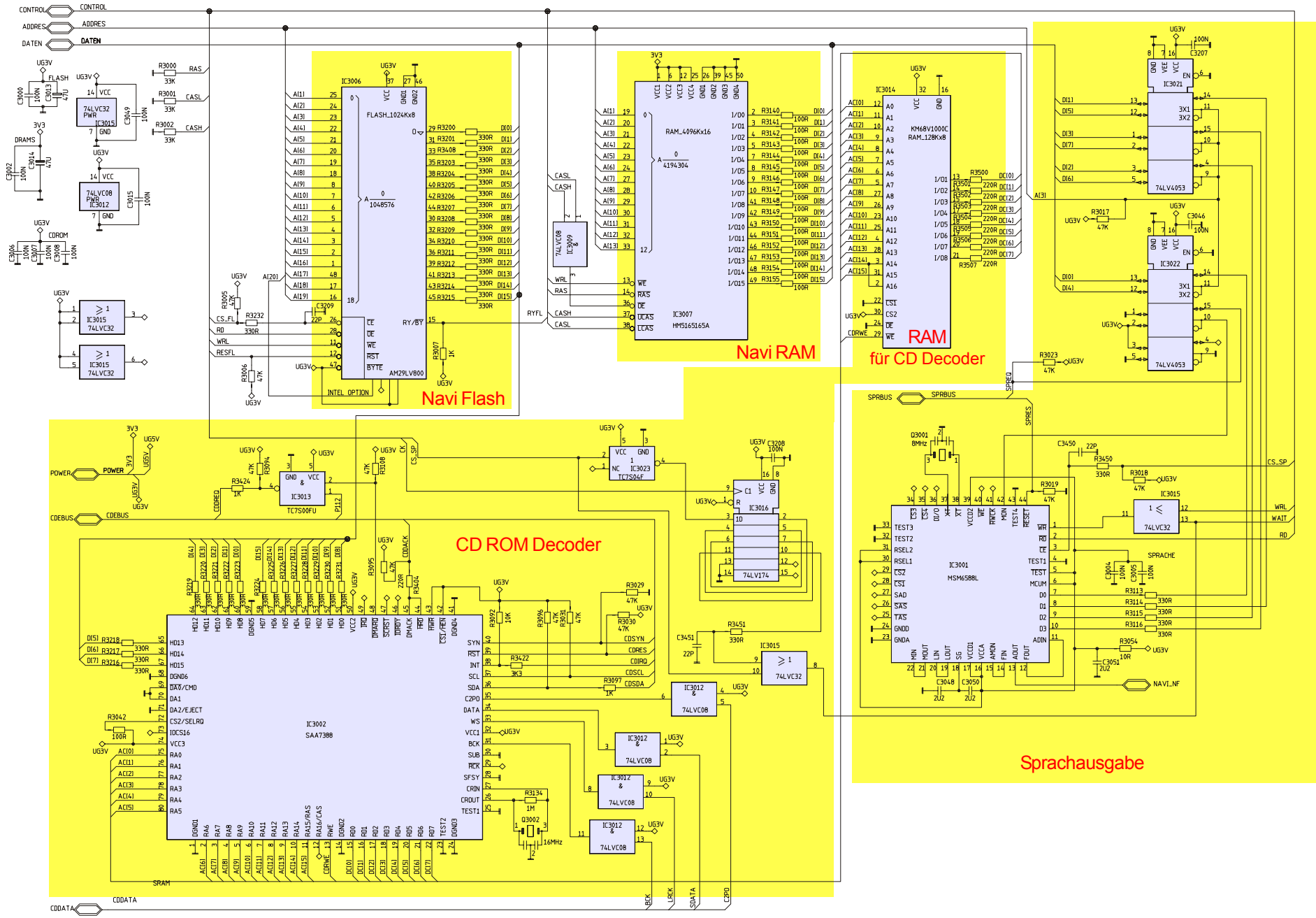

Heatseal zum LCD
DP1801
HEATSEAL4700
LCD
von Front (Seite zuvor)
LCD-Treiber
SED1530
IC1801
IC1803
UG9V
LCDCS
LCDA0
UG5V
LCDCLK
LCDA1
GNDUP
KONUM
C1871
47N
R1871
100K
C1872
47N
R1872
10K
C1867 100N
C1866
100N
C1868
4U7
C1869
4U7
C1870
4U7
Spannungen für LCD-Treiber
IC1804
LM2904
PWR
LM2904
R1861
10K
C1873
100N
R1870
10K
R1863
12K
R1862
8K2
R1865
1K5
R1864
8K2
R1866
20K
R1868
390K
R1867
20K
T1807
KRC104S
C1861 330N
C1862 330N
C1863 330N
C1864 330N
C1865 330N
R1877
10K
R1876
10K
R1875
20K
R1874
10K
R1873
10K


Gyroskop
Magnetfeldsonden
KL30S
UG5V
UG9V
R1600
R1601
HAT3004R
T1600
T1601
BC848C
MD1601
EWTZ9G
IC1603 LM2904
GYRODT
MAGCLK
MGSENS
MAGDT1
MAGDT2
NAVGND
ST3
IC1602
IC1601
KMZ51
MP1601
MP1600
IC1604 OP279
IC1605 OP279
IC1600 LM2904
LM2904 PWR IC1600
OP279 PWR
SPG
DIG
NF
ST1
ST2


Antennendiagnose
ZF-Filter
5V für Antenne
HF-Eingang
Oszillator
ZF
Mischer
A/D Wandler
Digitaler Ausgang
IC2001
STB5600X
BA4558F
BGA420
BCR135W
BC807/40
BAS216
AK74
BA4558F PWR
16.368MHz
/5
power
GPS
data
clock
UG5V
UG9V
UG3V3

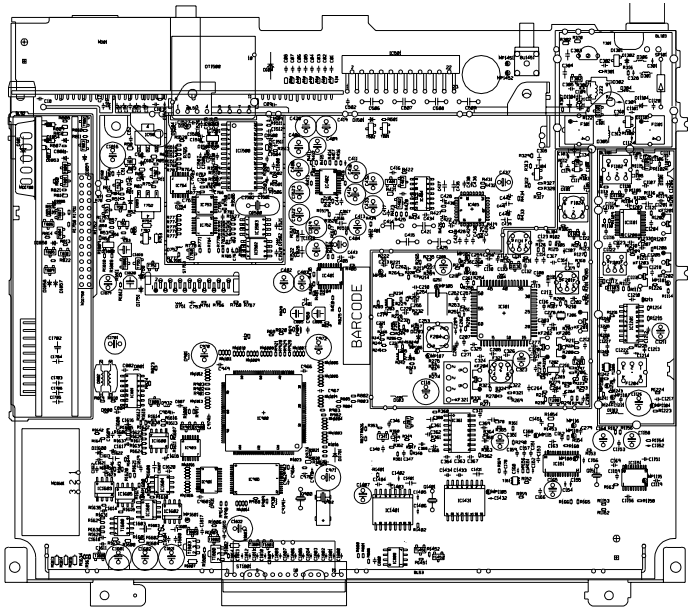

power
GPS
Steuer
USCPU
UD3V
UG9V
UG3V3
GPSREQ
TXD(0)
TXD(1)
RXD(0)
RXD(1)
QMemCE(0)
CS0
QWE16
QLB
QUB
QMEMCE(3)
QMemOE(3)
mem
IC2101
ST20GP1
IC2102
M29W400T
RAM_64Kx16
IC2103
KM616V1000BL
RAM_64Kx16
IC2104
74LVC08
PWR
BSN20
T2101
T2102
BCR108S
clock 89
data92
ushort
uant
antakt
MemWait
QMemCE
QMemWB
QMemOE
A(1..19)
D(0..15)


CPU
IC3010
HD6417032V12
Real Time Clock
Interface zu 4010
zu Mainboard 4010
STECKERLEISTE ZU MAINBOARD
POWER
CONTROL
COEBUS
SPRBUS
DATEN
ADDRES
CDIRQ
CDRES
CDREQ
CDACK
CDSYN
CDSCL
CDSDA
RESET
NMI
KL30
KOCLK
SENS
COMM
CDDATA
NAVI_NF
GYRO
STRAQ
KOMPY
KOMPX
SDA
SCL
INT
VCC
GND
PCF8593
32K768Hz


Navi Flash
Navi RAM
RAM
für CD Decoder
CD ROM Decoder
Sprachausgabe
SAA7388
MSM6588L
SRAM
FLASH_1024Kx8
RAM_4096Kx16
AM29LV800
HMS165165A
KM68V1000C
RAM_128Kx8
INTEL OPTION
CONTROL
ADDRES
DATEN
POWER
CDEBUS
CDDATA
SPRBUS
SPRACHE
NAVI_NF
CS_SP
WRL
WAIT
RD
SCLK
LRCK
SDATA
C2PO

4010 Main Board

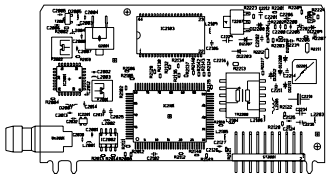
Main Board 4010 - BS 05EL 2



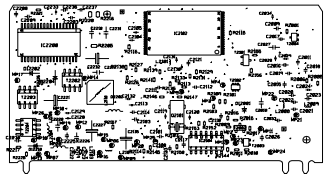
4700-BS-05EL

4030 Navigation Modul

Netzteil, GPS-Tuner / CPU;
Board 4030 - BS/LS 03CL 3



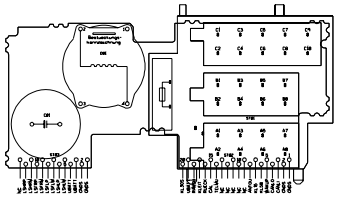
4700-BS-03CL



4700-LS-03CL

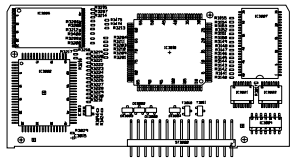
4040 Konnektor

Konnektorblock; Board 4040 - BS 19FK 4

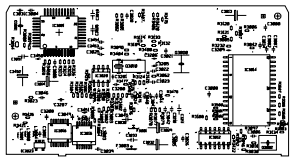


4050 Navigation Modul

Navi-CPU, CDROM-Decoder, Sprachausgabe
- BS/LS 18BL 5



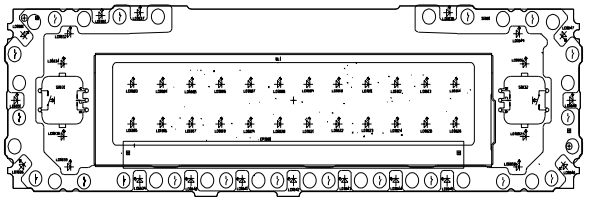
4700-BS-18BL



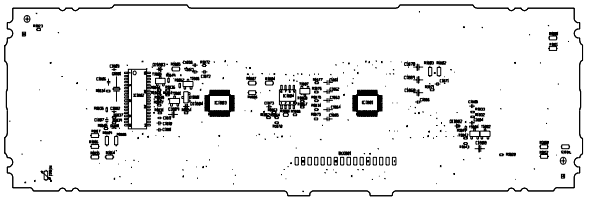
4700-LS-18BL

9090 Front

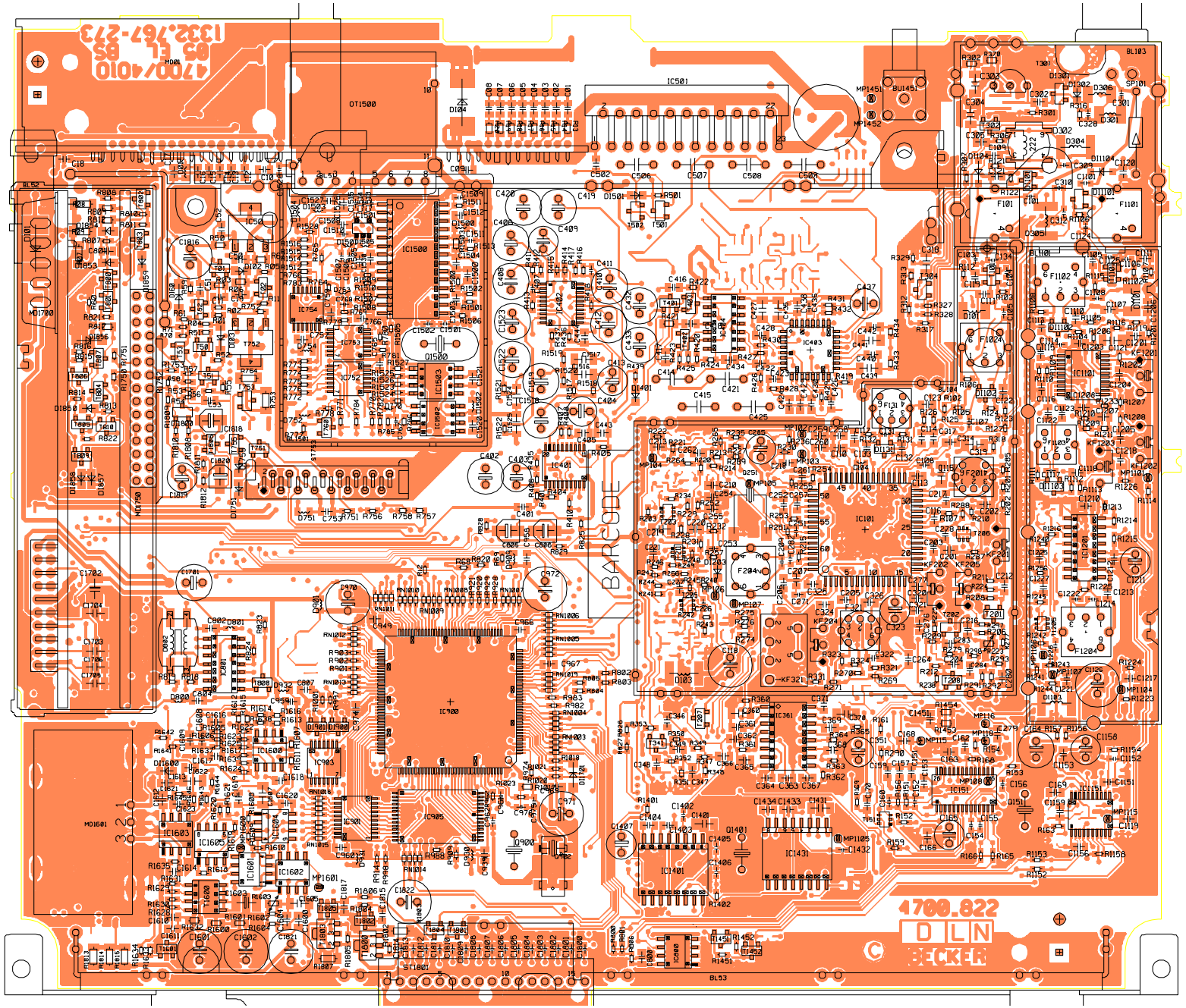
Display Board 9090 - BS/LS 05BL 6



4700-BS-05BL



4700-LS-05BL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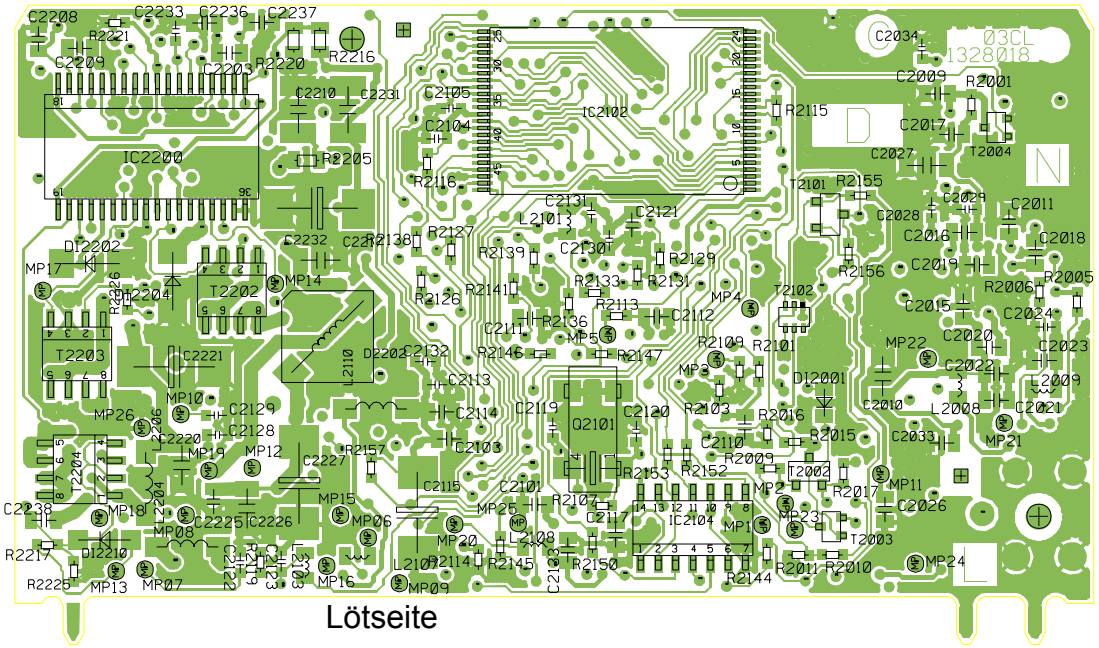

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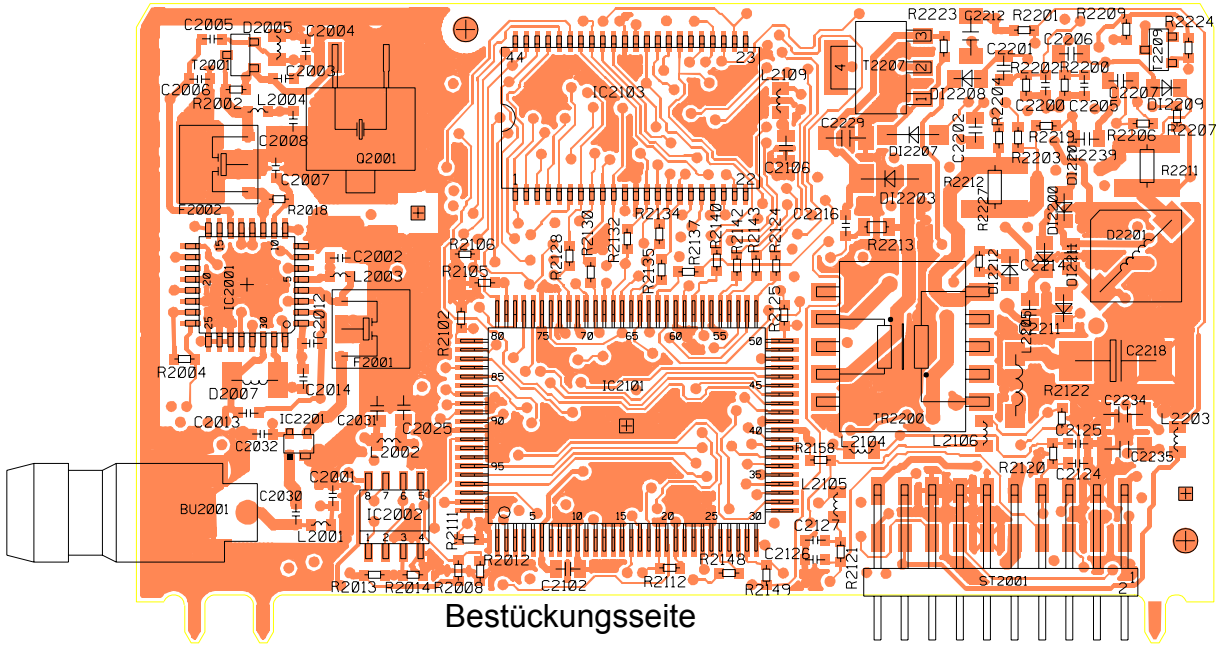

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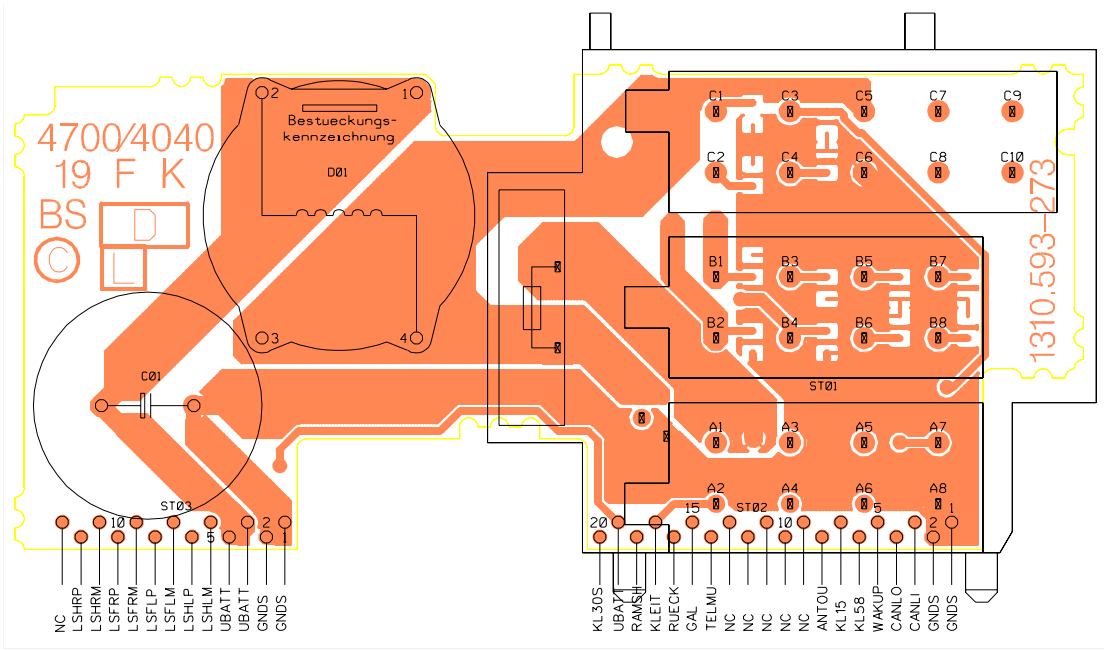
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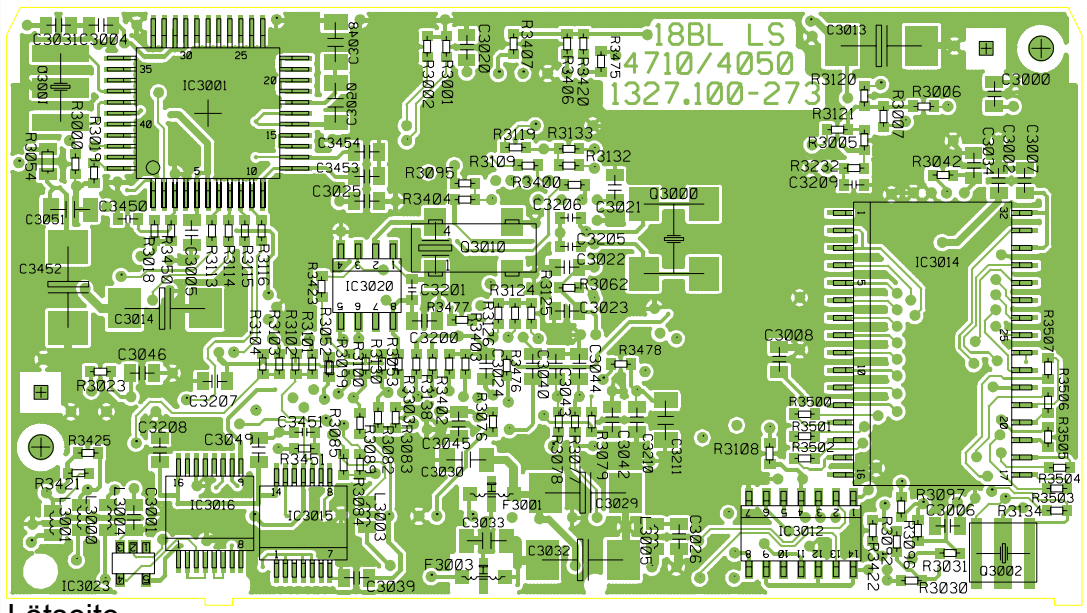

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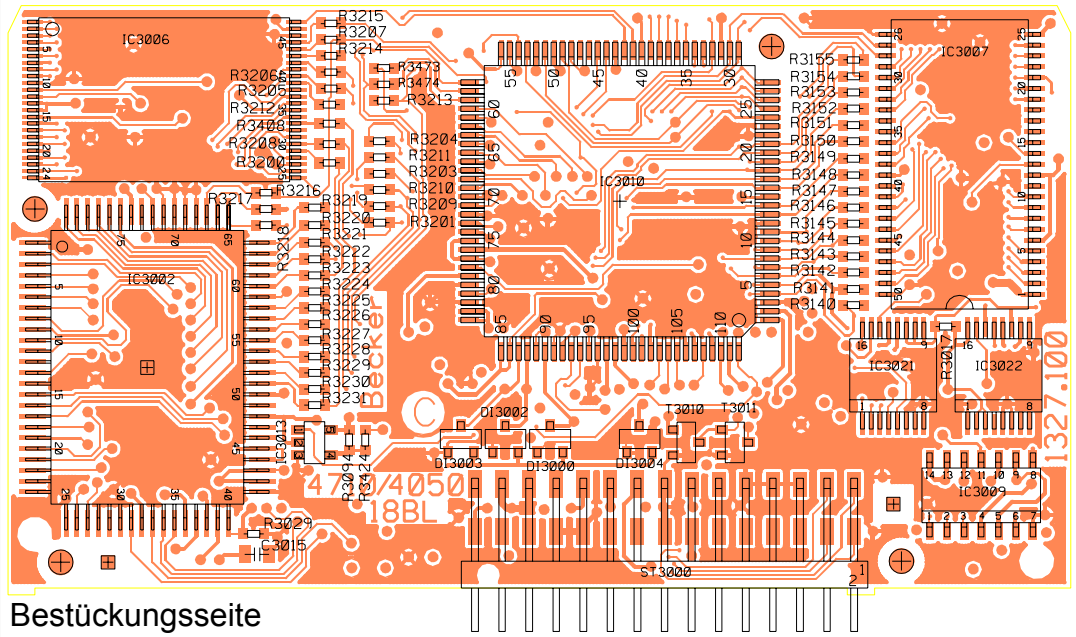

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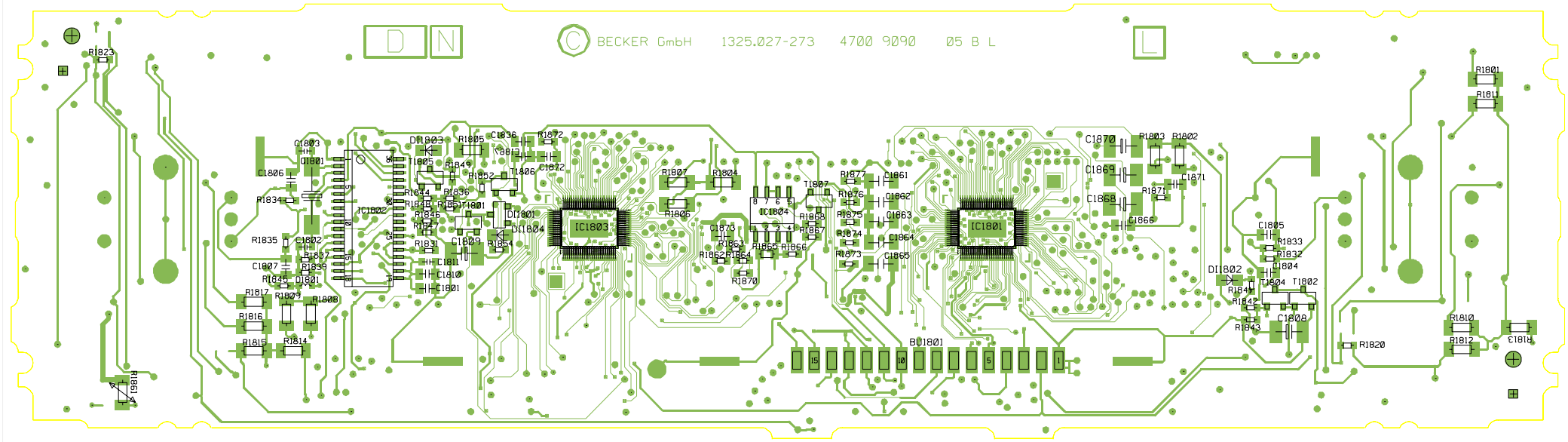

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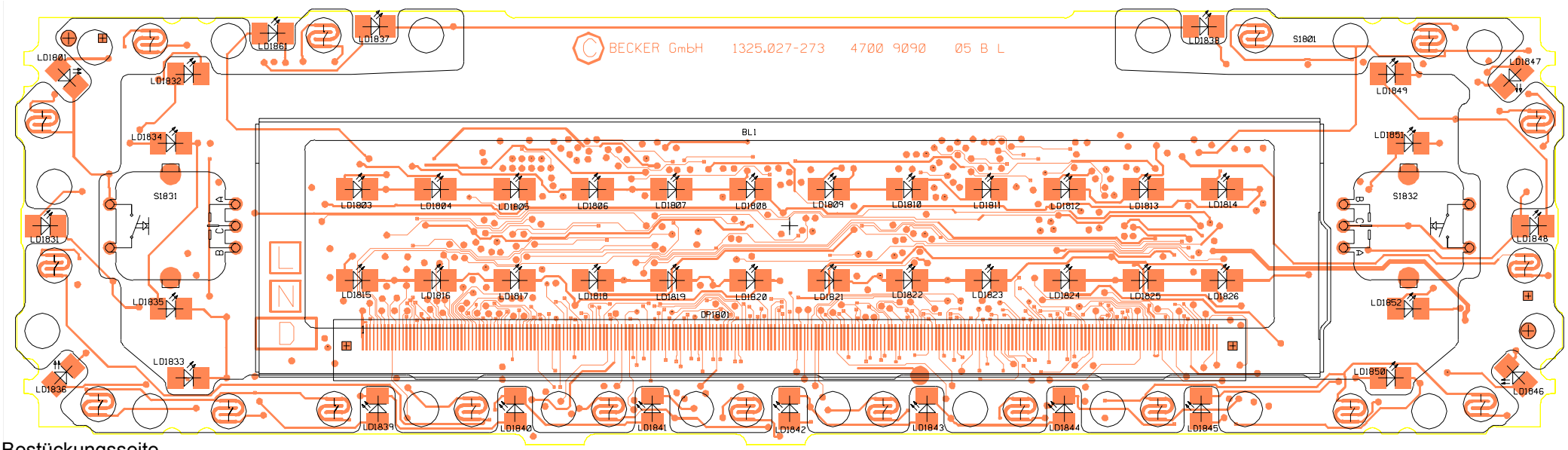

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1	1284614	CHASSIS VMT 3300
2	1317903	DECKEL CHASSIS 4700
3	1284622	FEDER, HALTE-RE 3300
4	1284630	FEDER, HALTE-LI 3300
5	1271997	SCHUTZKAPPE -D2B HEADER- AMP 969 272-2
6	1290649	KONNEKTOR MIT SCHALTUNGSPLATTE 4040
7	1291742	KÜHLKÖRPER VMT WGR 11388.00 4700
8	1246917	IC-HALTER 3310
9	1248316	ZB RAHMEN, ABSCHIRM-HF- M.ANT.BUCHSE3130
10	1299840	WINKELKUPPLER WIS WICLIC AK109 031967
11	1281577	CD PLAYER SINGLE DIGITAL PHI CDM-M2/2.5
12		ZB BEDIENAUFSATZ 4700
13	1337289	SCHALTUNGSPLATTE 9090 FRONT MIT LCD
14	1295772	ZIERBLENDE KPL. 4700
15	1335243	TASTE ON
16	1335227	TASTE AUDIO
17	1335235	TASTE NAV
18	1335251	TASTE SC
19	1291963	TASTE SOFTKEY LINKS
20	1291981	TASTE SOFTKEY RECHTS
21	1291971	TASTE SOFTKEY MITTE
22	1298615	REFLEKTOR VMT 4700
23	1295179	KONTAKTMATTE 4700
24	1284177	DREHKNOPF MRT 3300
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C2001	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2002	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C2003	1223968	KEKO-CH 33P J NP0 0603 BAW SPE0030A315
C2004	1223976	KEKO-CH 47P J NP0 0603 BAW SPE0030A315
C2005	1223968	KEKO-CH 33P J NP0 0603 BAW SPE0030A315
C2006	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C2007	1223933	KEKO-CH 15P J NP0 0603 BAW SPE0030A315
C2008	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2009	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C201	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C2010	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C2011	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C2012	1223992	KEKO-CH 150P J NP0 0603 BAW SPE0030A315
C2013	1223984	KEKO-CH 68P J NP0 0603 BAW SPE0030A315
C2014	1223984	KEKO-CH 68P J NP0 0603 BAW SPE0030A315
C2015	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2016	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2017	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2018	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2019	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C202	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C2020	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2021	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C2022	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2023	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2024	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2025	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2026	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2027	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C2028	1231014	KEKO-CH 56P J NP0 0603 BAW SPE0030A315
C2029	1231014	KEKO-CH 56P J NP0 0603 BAW SPE0030A315
C203	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C2030	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2031	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C2032	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2033	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315

C2034	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C204	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C205	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C206	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C207	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C209	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C210	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2101	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2102	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2103	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2104	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C2105	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2106	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C2110	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2111	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2112	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2113	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C2114	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315
C2115	0683809	TAKO-CH 22U K D G 16V SIE B45196-E
C2117	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2119	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C212	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C2120	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C2121	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2122	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2123	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2124	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2125	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2126	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2127	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2128	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C2129	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C213	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C2130	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C2131	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2132	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C2133	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C216	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C217	1290681	KEKO-CH 330P J P2H 0805 50V MUR GRM40
C218	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C219	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C220	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C2200	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C2201	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C2202	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2203	1276220	KEKO-CH 2N2 J X7R 0805 50V BAW SPE0014A
C2205	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315

C2206	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C2207	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2208	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2209	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C221	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C2210	1351982	KEKO-CH 10U Z Y5V 1210 16V BAW SPE51A315
C2211	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2212	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C2214	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2216	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C2217	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C2218	1249630	TAKO-CH 100U M D G 10V SNPB SIE B45197-A
C2220	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C2221	1249630	TAKO-CH 100U M D G 10V SNPB SIE B45197-A
C2225	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2226	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C2227	1337769	TAKO-CH 22U K E 25V SNPB SIE B45197-A
C2229	1293109	KEKO-CH 2U2 K X7R 1206 10V MUR GRM42-6
C2231	1351982	KEKO-CH 10U Z Y5V 1210 16V BAW SPE51A315
C2232	1337777	TAKO-CH 100U K E 16V SNPB SIE B45197-A
C2233	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C2234	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C2235	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C2236	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C2237	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C2238	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2239	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C226	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C227	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C251	1320513	KEKO-CH 75P J NPO 0603 BAW SPE0030A315
C252	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C253	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C254	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C255	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C257	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C258	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C259	1166409	KEKO-CH 6N8 J X7R 0805 BAW SPE0014A315
C260	1166409	KEKO-CH 6N8 J X7R 0805 BAW SPE0014A315
C261	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C262	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C264	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C271	1277790	KEKO-CH 680P J COH 0603 25V G MUR GRM39
C276	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C277	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C278	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C279	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C280	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315

C282	1301497	KEKO-CH 47P J P2H 0603 MUR GRM39
C283	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C284	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315
C285	1243934	AL-ELKO 10U M 16V G BAW SPE0069A31 RM2,5
C3000	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3001	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3002	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3004	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3005	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3006	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3007	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3008	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C301	1230077	KEKO-CH 1N J NPO 0603 50V AVX MLC
C3013	1296574	TAKO-CH 47U M D G 10V BAW SPE0014A313
C3014	1296574	TAKO-CH 47U M D G 10V BAW SPE0014A313
C3015	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C302	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C3020	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3021	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3022	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3023	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3024	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3025	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3026	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3029	1249630	TAKO-CH 100U M D G 10V SNPB SIE B45197-A
C303	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C3030	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C3031	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3032	1249630	TAKO-CH 100U M D G 10V SNPB SIE B45197-A
C3033	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C3034	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3039	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C304	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C3040	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3042	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3043	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3044	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3045	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3046	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3048	1293109	KEKO-CH 2U2 K X7R 1206 10V MUR GRM42-6
C3049	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C305	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3050	1293109	KEKO-CH 2U2 K X7R 1206 10V MUR GRM42-6
C3051	1293109	KEKO-CH 2U2 K X7R 1206 10V MUR GRM42-6
C309	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C310	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C312	1223933	KEKO-CH 15P J NP0 0603 BAW SPE0030A315

C314	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C317	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C318	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C319	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C320	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C3200	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3201	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C3205	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C3206	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C3207	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3208	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C3209	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C321	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C3210	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3211	1351990	KEKO-CH 10U Z Y5V 1206 10V BAW SPE55A315
C322	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C323	1173278	AL-ELKO 4U7 M 25V G BAW SPE0071A31 RM2,5
C324	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C325	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C326	1218506	KEKO-CH 1N J U2J 0805 MUR GRM40
C328	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C3450	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C3451	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C3452	1249630	TAKO-CH 100U M D G 10V SNPB SIE B45197-A
C3453	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C3454	1119079	KEKO-CH 2N7 K X7R 0805 BAW SPE0015A315
C346	1162241	KEKO-CH 470P G NP0 0805 BAW SPE0027A315
C347	1162284	KEKO-CH 560P G NP0 0805 BAW SPE0027A315
C348	1254782	KEKO-CH 2N G NPO 0805 50V MUR GRM40
C349	1239961	KEKO-CH 1N F NP0 0805 BAW SPE0029A315
C351	1243934	AL-ELKO 10U M 16V G BAW SPE0069A31 RM2,5
C360	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C361	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C362	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C363	1270648	KEKO-CH 68N J X7R 0805 25V MUR GRM40
C364	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C365	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C366	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C367	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C368	1276220	KEKO-CH 2N2 J X7R 0805 50V BAW SPE0014A
C369	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C370	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C371	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C401	1288962	KEKO-CH 150N K X7R 0805 25V MUR GRM40
C402	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C403	1020242	AL-ELKO 10U M 16V G BAW SPE0004A31 RM2,5
C404	1171879	AL-ELKO 1U M 50V G BAW SPE0042A312 RM2,5

C405	1288962	KEKO-CH 150N K X7R 0805 25V MUR GRM40
C406	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C407	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C408	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C409	1020242	AL-ELKO 10U M 16V G BAW SPE0004A31 RM2,5
C410	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C411	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C412	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C413	1171879	AL-ELKO 1U M 50V G BAW SPE0042A312 RM2,5
C414	1281682	FOKO 220N K 50V G BAW SPE0031A314 RM5
C415	1281682	FOKO 220N K 50V G BAW SPE0031A314 RM5
C416	1119176	KEKO-CH 22N J X7R 0805 BAW SPE0014A315
C417	1119176	KEKO-CH 22N J X7R 0805 BAW SPE0014A315
C418	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C419	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C420	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C421	1281682	FOKO 220N K 50V G BAW SPE0031A314 RM5
C422	1066102	KEKO-CH 330P J NP0 0805 BAW SPE0003A315
C423	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C424	1276220	KEKO-CH 2N2 J X7R 0805 50V BAW SPE0014A
C425	1281682	FOKO 220N K 50V G BAW SPE0031A314 RM5
C426	1066102	KEKO-CH 330P J NP0 0805 BAW SPE0003A315
C427	1083945	KEKO-CH 2N7 J NP0 1206 BAW SPE0007A315
C428	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C429	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C430	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C432	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C433	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C434	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C435	1083945	KEKO-CH 2N7 J NP0 1206 BAW SPE0007A315
C436	1223976	KEKO-CH 47P J NP0 0603 BAW SPE0030A315
C437	1171879	AL-ELKO 1U M 50V G BAW SPE0042A312 RM2,5
C438	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C439	1255711	KEKO-CH 220N J X7R 1206 BAW SPE0037A315
C440	1288962	KEKO-CH 150N K X7R 0805 25V MUR GRM40
C441	1255711	KEKO-CH 220N J X7R 1206 BAW SPE0037A315
C442	1288962	KEKO-CH 150N K X7R 0805 25V MUR GRM40
C443	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C444	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C50	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C502	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C506	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C507	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C508	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C509	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C51	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C52	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315

C53	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315
C753	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C757	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C759	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C765	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C766	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C767	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C768	1223992	KEKO-CH 150P J NP0 0603 BAW SPE0030A315
C800	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C801	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C802	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C804	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C805	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C806	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C807	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C939	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C949	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C958	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C959	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C960	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C961	1226991	KEKO-CH 2P2 J NP0 0603 BAW SPE0030A315
C962	1226991	KEKO-CH 2P2 J NP0 0603 BAW SPE0030A315
C966	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C967	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C969	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C970	1172085	AL-ELKO 100U M 16V G BAW SPE0063A3 RM2,5
C971	1172085	AL-ELKO 100U M 16V G BAW SPE0063A3 RM2,5
C972	1172085	AL-ELKO 100U M 16V G BAW SPE0063A3 RM2,5
C974	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C975	1223917	KEKO-CH 2P7 J NP0 0603 BAW SPE0030A315
C976	1223917	KEKO-CH 2P7 J NP0 0603 BAW SPE0030A315
D01	1237705	INDUCTOR-CH G MUR BLM21A601S
D1	1290290	DROSSEL 200UH VOG UK97070411
D101	1149326	DROSSEL-CH 0,68UH K G SIE B82422-A3681-K
D103	1289950	DROSSEL-CH 10UH K G SIE B82432-A1103-K
D104	1242164	INDUCTOR-CH G MUR BLM11B141D
D1101	1149326	DROSSEL-CH 0,68UH K G SIE B82422-A3681-K
D1103	1289950	DROSSEL-CH 10UH K G SIE B82432-A1103-K
D1500	1237705	INDUCTOR-CH G MUR BLM21A601S
D1502	1237705	INDUCTOR-CH G MUR BLM21A601S
D1503	1227221	INDUCTOR-CH G MUR BLM11A221S
D1504	1000950	DROSSEL-CH 47UH K G SIE B82422-A1473-K
D1801	1227221	INDUCTOR-CH G MUR BLM11A221S
D2005	1292706	DROSSEL-CH 150 NH K G SIE B82498-B3151-K
D2007	1178237	DROSSEL-CH 2,2UH K G SIE B82422-A1222-K
D2201	1306030	DROSSEL-CH 39UH M G MSI C6-K
D2202	1292171	DROSSEL-CH 10UH +-25% G MSI C6-K EA 100

D301	1178237	DROSSEL-CH 2,2UH K G SIE B82422-A1222-K
D302	1249398	DROSSEL-CH 2,2MH K G MSI C6-R/3333
D304	1245368	DROSSEL-CH 68UH K G SIE B82432-S1683-K
D305	1245368	DROSSEL-CH 68UH K G SIE B82432-S1683-K
D306	1148494	DROSSEL-CH 0,47UH J G SIE B82422-A3471-J
D751	1311379	INDUCTOR-CH G MUR BLM21P300S
D752	1237705	INDUCTOR-CH G MUR BLM21A601S
D753	1305591	INDUCTOR-CH G MUR BLM11A601S
D754	1237705	INDUCTOR-CH G MUR BLM21A601S
D770	1305591	INDUCTOR-CH G MUR BLM11A601S
D800	1227221	INDUCTOR-CH G MUR BLM11A221S
D801	1227221	INDUCTOR-CH G MUR BLM11A221S
D802	1245104	DROSSEL-CH 51UH N 0,5A G SIE B82790
D901	1237705	INDUCTOR-CH G MUR BLM21A601S
D909	1237705	INDUCTOR-CH G MUR BLM21A601S
D930	1237705	INDUCTOR-CH G MUR BLM21A601S
D931	1237705	INDUCTOR-CH G MUR BLM21A601S
D932	1237705	INDUCTOR-CH G MUR BLM21A601S
DI01	1220403	DIODE-CH GIC SS34 SCHOTTKY G
DI02	1345532	DIODE-CH ROH 1SS355
DI03	1032704	DIODE-CH BAW BAS85/LL103C G SPE0026A301
DI04	1179683	DIODE-CH GIC S3B G
DI101	1217186	DIODE-CH SIE BB914 G
DI102	1217186	DIODE-CH SIE BB914 G
DI104	1152106	DIODE-CH SIE BA585 G
DI1101	1217186	DIODE-CH SIE BB914 G
DI1102	1217186	DIODE-CH SIE BB914 G
DI1103	1217186	DIODE-CH SIE BB914 G
DI1104	1152106	DIODE-CH SIE BA585 G
DI131	1217186	DIODE-CH SIE BB914 G
DI1600	1345532	DIODE-CH ROH 1SS355
DI1701	1032704	DIODE-CH BAW BAS85/LL103C G SPE0026A301
DI1800	1043587	DIODE-CH BAW BAW56 SHIP-TO ST.G SPE0028A
DI1801	1043587	DIODE-CH BAW BAW56 SHIP-TO ST.G SPE0028A
DI1802	1345532	DIODE-CH ROH 1SS355
DI1803	1345532	DIODE-CH ROH 1SS355
DI1804	1345532	DIODE-CH ROH 1SS355
DI2001	1345532	DIODE-CH ROH 1SS355
DI203	1345532	DIODE-CH ROH 1SS355
DI2200	1281054	DIODE-CH SCHOTTKY PHI BAT 254 G
DI2201	1281054	DIODE-CH SCHOTTKY PHI BAT 254 G
DI2202	1292161	DIODE-CH SCHOTTKY TEL BYS 10-35 G
DI2203	1292161	DIODE-CH SCHOTTKY TEL BYS 10-35 G
DI2204	1292161	DIODE-CH SCHOTTKY TEL BYS 10-35 G
DI2207	0672483	DIODE-CH BAW 5,6 SHIPT-TO-ST.G SPE0009A3
DI2208	1345532	DIODE-CH ROH 1SS355
DI2209	1345532	DIODE-CH ROH 1SS355

DI2210	1032704	DIODE-CH BAW BAS85/LL103C G SPE0026A301
DI2211	1281054	DIODE-CH SCHOTTKY PHI BAT 254 G
DI2212	1281054	DIODE-CH SCHOTTKY PHI BAT 254 G
DI3000	1154699	DIODE-CH PHI BAT54S G SHIP-TO-STOCK
DI3002	1154699	DIODE-CH PHI BAT54S G SHIP-TO-STOCK
DI3003	1154699	DIODE-CH PHI BAT54S G SHIP-TO-STOCK
DI3004	1154699	DIODE-CH PHI BAT54S G SHIP-TO-STOCK
DI301	1229788	DIODE-CH BAW BA779-2/1SV234/DPA05 G SPE
DI302	1345532	DIODE-CH ROH 1SS355
DI401	1345532	DIODE-CH ROH 1SS355
DI501	1345532	DIODE-CH ROH 1SS355
DI60	1032704	DIODE-CH BAW BAS85/LL103C G SPE0026A301
DI751	1345532	DIODE-CH ROH 1SS355
DI755	1345532	DIODE-CH ROH 1SS355
DI850	1345532	DIODE-CH ROH 1SS355
DI853	1345532	DIODE-CH ROH 1SS355
DI854	1345532	DIODE-CH ROH 1SS355
DI856	1076353	DIODE-CH BAW 5V6 2% SHIP-TO-STOCK G SPE0
DI857	1345532	DIODE-CH ROH 1SS355
DI858	1345532	DIODE-CH ROH 1SS355
DI859	1345532	DIODE-CH ROH 1SS355
DI900	0672475	DIODE-CH BAW BAV70 SHIP-TO-STOCK G SPE00
DI901	0672475	DIODE-CH BAW BAV70 SHIP-TO-STOCK G SPE00
F101	1295004	FILTER, FMZ- 100MHZ TOK MC122 E528ENAS-1
F102	1253395	FILTER, FMZ- 100MHZ TOK/P666SNS-256Z-RT
F1101	1295004	FILTER, FMZ- 100MHZ TOK MC122 E528ENAS-1
F1102	1253395	FILTER, FMZ- 100MHZ TOK/P666SNS-256Z-RT
F1103	1284827	FILTER,AMO/FMO-120MHZ TOK VAG,VWA,GEA
F1204	1291637	FILTER,FM-PHASENKR.-10,7MHZ MSI RA7008-2
F131	1284827	FILTER,AMO/FMO-120MHZ TOK VAG,VWA,GEA
F2001	1292749	FILT.-CH 1575MHZ G SIE B69812-N1577-A503
F2002	1292757	FILT.-CH 1555MHZ G SIE B69812-N1557-A503
F201	1290568	FILTER, FM-ZF- 10,7MHZ TOK 5PAG-C805PN-
F204	1291637	FILTER,FM-PHASENKR.-10,7MHZ MSI RA7008-2
F3001	1276654	FILT-CH 2N2+-50 25V G MUR NFM60R30T222T1
F3003	1276654	FILT-CH 2N2+-50 25V G MUR NFM60R30T222T1
F321	1247115	FILTER, AM-ZF- 450KHZ TOK 5PAG (C805LN-0
IC101	1309404	IC-CH SIE TUA 4306 B3 MQFP64/1 G
IC1101	1285041	IC-CH SIE TUA 4310XS G
IC1151	1283502	IC-CH TEL U 4285BM-BFS G
IC1201	1220357	IC-CH SIE TDA4320X G
IC1401	1155431	IC-CH PHI SAA6579T/V1 SHIP-TO-STOCK
IC1431	1155431	IC-CH PHI SAA6579T/V1 SHIP-TO-STOCK
IC1500	1314483	IC-CH OAS OS8101 NETWORK TRANSCEIVER
IC1501	1249101	IC-CH TOS TC7S08F G
IC1502	1250477	IC-CH CRY CS4331-BSR G
IC1503	1250485	IC-CH CRY CS5331A-BSR G

IC151	1283510	IC-CH SGT TDA 7427 AD (TSSOP28) G
IC1600	1277057	IC-CH NSC LM2904 M
IC1601	1275801	IC-CH PHI KMZ51 SENSOR MAGNETIC FIELD
IC1602	1275801	IC-CH PHI KMZ51 SENSOR MAGNETIC FIELD
IC1603	1277057	IC-CH NSC LM2904 M
IC1604	1237871	IC-CH AND OP279 GS G
IC1605	1237871	IC-CH AND OP279 GS G
IC1801	1254790	IC-DIE SEP SED1530 DOA
IC1802	1299662	IC-CH NEC UPD 754302-3200-04/98
IC1803	1254790	IC-DIE SEP SED1530 DOA
IC1804	1277057	IC-CH NSC LM2904 M
IC2001	1309341	IC-CH SGT STB5600X G
IC2002	1226312	IC-CH ROH BA4558F-DX G
IC2101	1292765	IC-CH SGT ST20-GP1
IC2102	1342509	IC-CH SGT M29W400BT-TSOP48
IC2103	1294423	IC-CH SAM KM616V1000BLI/LI-L
IC2104	1296566	IC-CH PHI 74LVC08D-SO 14 G
IC2200	1290274	IC-CH LIN LTC1439IGW
IC2201	1324616	IC-CH SIE BGA 420 SOT-343 G
IC3001	1290339	IC-CH OKI MSM6588L GAZ020
IC3002	1275781	IC-CH PHI SAA7388 GP
IC3006	1343521	IC-CH FUJ MBM29LV800BA-90 PFTN
IC3007	1290258	IC-CH HIT HM5165165CLTT-6
IC3009	1296566	IC-CH PHI 74LVC08D-SO 14 G
IC3010	1346441	IC-CH HIT HD6437034AR11E ISHNC103-47XX
IC3012	1296566	IC-CH PHI 74LVC08D-SO 14 G
IC3013	1309587	IC-CH TOS TC7S00F G
IC3014	1296541	IC-CH SAM KM68V1000ELGI-7LT 32-SOP
IC3015	1295276	IC-CH PHI 74LVC32DB - SSOP 14 G
IC3016	1295284	IC-CH PHI 74LV 174DB - SSOP 16 G
IC3020	1226002	IC-CH PHI PCF8593T SHIP-TO-STOCK
IC3021	1293745	IC-CH PHI 74LV4053DB
IC3022	1293745	IC-CH PHI 74LV4053DB
IC3023	1244541	IC-CH TOS TC7S04F G
IC361	1283669	IC-CH HIT HA12181FP FP-16DA
IC401	1285653	IC-CH SOY CXA 1846AN
IC402	1285653	IC-CH SOY CXA 1846AN
IC403	1246178	IC-CH SGT TDA7342TR G
IC404	1165003	IC-CH PHI PC74HC4066D SHIP-TO-STOCK G
IC50	1240481	IC-CH SIE BSP452 G
IC501	1271180	IC PHI TDA8569Q /N1
IC752	1301284	IC-CH PHI 74HC4066 PW
IC753	1301284	IC-CH PHI 74HC4066 PW
IC754	1305840	IC-CH PHI 74HCT 74 PW/T3
IC800		IC-CH NICHT LIEFERBAR
IC801	1279432	IC-CH PHI TJA 1053 G
IC900		IC-CH NICHT LIEFERBAR

IC901	1294490	IC-CH PHI 74HC573 PW,118-TSSOP20
IC903	1294601	IC-CH PHI 74HC02PW-TSSOP14 G
IC905	1294334	IC-CH SAY LC35256FT-70U
KF1201	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF1202	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF1203	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF201	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF202	1331590	KERA-FILTER MUR SFE 10,7MHZ MTE-TF22
KF204	1307010	K-FILT.MUR SFE 10,7MHZ MJA10J24-A-S-TF21
KF205	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF321	1237713	KERA-FILTER MUR CFWS 450 IT
L2001	1292730	SPULE-CH 27N J MUR LQG11A27NJ00T1
L2002	1237705	INDUCTOR-CH G MUR BLM21A601S
L2003	1292714	SPULE-CH 3N3 +-0,3N MUR LQG11A3N3S00T1
L2004	1292722	SPULE-CH 18N J MUR LQG11A18NJ00T1
L2008	1237705	INDUCTOR-CH G MUR BLM21A601S
L2009	1237705	INDUCTOR-CH G MUR BLM21A601S
L2101	1237705	INDUCTOR-CH G MUR BLM21A601S
L2103	1237705	INDUCTOR-CH G MUR BLM21A601S
L2104	1237705	INDUCTOR-CH G MUR BLM21A601S
L2105	1237705	INDUCTOR-CH G MUR BLM21A601S
L2106	1237705	INDUCTOR-CH G MUR BLM21A601S
L2107	1237705	INDUCTOR-CH G MUR BLM21A601S
L2108	1237705	INDUCTOR-CH G MUR BLM21A601S
L2109	1237705	INDUCTOR-CH G MUR BLM21A601S
L2110	1305484	INDUCTOR-CH G MUR BLM41P750S
L2203	1237705	INDUCTOR-CH G MUR BLM21A601S
L2204	1305484	INDUCTOR-CH G MUR BLM41P750S
L2205	1305484	INDUCTOR-CH G MUR BLM41P750S
L2206	1305484	INDUCTOR-CH G MUR BLM41P750S
L3000	1237705	INDUCTOR-CH G MUR BLM21A601S
L3001	1237705	INDUCTOR-CH G MUR BLM21A601S
L3003	1237705	INDUCTOR-CH G MUR BLM21A601S
L3004	1237705	INDUCTOR-CH G MUR BLM21A601S
L3005	1237705	INDUCTOR-CH G MUR BLM21A601S
LD1801	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1803	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1804	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1805	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1806	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1807	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1808	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1809	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1810	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1811	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1812	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1813	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228

LD1814	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1815	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1816	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1817	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1818	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1819	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1820	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1821	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1822	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1823	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1824	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1825	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1826	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1831	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1832	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1833	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1834	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1835	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1836	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1837	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1838	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1839	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1840	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1841	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1842	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1843	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1844	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1845	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1846	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1847	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1848	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1849	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1850	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1851	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1852	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1861	1158767	LED-CH SIE LST670 G -RT
MD1601	1292536	SENSOR-ANGULAR RATE MAT EWTS4A011
MD1700	1328034	PCB 4030 GPS-NETZTEIL ASSY+BS 4720
MD1750	1318519	PCB 4050 NAVI-RECHNER ASSY+BS 4710
OT1500	1248121	TRANSCEIVER AMP 966893 D2BOPTICAL-HEADER
Q1401	1277898	QUARZ 4,332MHZ G NDK AT-51
Q1500	1283464	QUARZ 16,9344 MHZ G NDK AT-51 M.ISOPL.
Q151	1280279	QUARZ 10,250 MHZ G NDK AT-51 M.ISOPL.
Q1801	1171501	KERA-RESON-CH MUR CSAC 4,19 MGCA G
Q2001	1288695	QUARZ-CH 81,840 MHZ NDK NR-2C GW
Q2101	1332937	QUARZ-CH 32,768KHZ SEP MC-306-EX
Q251	1295268	KERA-RESON-CH MUR CSBF456 JF 239

Q3000	1298100	QUARZ-CH 11,0592MHZ NDK CP12A
Q3001	1295292	KERA-RESON-CH MUR CSTCC 8,0 MHZ MGA
Q3002	1277391	KERA-RESON-CH MUR CSTCS 16,00 MX 0,5% G
Q3010	1332937	QUARZ-CH 32,768KHZ SEP MC-306-EX
Q900	1307576	QUARZ 16,00MHZ TQG KFZ0012
Q902	1332937	QUARZ-CH 32,768KHZ SEP MC-306-EX
R01	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R02	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R03	1159496	MEGWI-CH 22K F 0805 G BAW SPE0018A323
R04	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R05	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R06	1159496	MEGWI-CH 22K F 0805 G BAW SPE0018A323
R07	1303112	MEGWI-CH 15R F 1206 G BAW SPE0015A323
R08	1303112	MEGWI-CH 15R F 1206 G BAW SPE0015A323
R09	1303112	MEGWI-CH 15R F 1206 G BAW SPE0015A323
R1001	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1017	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R1018	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R102	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1020	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1021	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1023	1332521	MEGWI-CH 6M8 F 0805 G BAW SPE0019A323
R103	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R105	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R106	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R107	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R11	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1102	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R1104	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1105	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R1106	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1107	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R1108	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1109	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R1110	1253700	MEGWI-CH 8K2 F 0603 G BAW SPE0028A323
R1111	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1112	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R1113	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R1114	1304331	MEGWI-CH 180R F 0603 BAW SPE0027A323
R1115	1254022	MEGWI-CH 2K2 F 0603 G BAW SPE0028A323
R1116	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1119	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R112	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1152	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R1153	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R1154	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1156	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323

R1158	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R12	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1201	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R1202	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R1206	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R1207	1304461	MEGWI-CH 1K5 F 0603 G BAW SPE0028A323
R1208	1304399	MEGWI-CH 390R F 0603 BAW SPE0027A323
R1209	1304453	MEGWI-CH 1K2 F 0603 BAW SPE0028A323
R121	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R1211	1288415	MEGWI-CH 6K8 F 0603 G BAW SPE 0028A323
R1213	1304356	MEGWI-CH 240R F 0603 G BAW SPE0027A323
R1214	1305182	MEGWI-CH 91R F 0603 G BAW SPE0027A323
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R1223	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
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R124	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
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R1244	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
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R1256	1304321	MEGWI-CH 150R F 0603 BAW SPE0027A323
R126	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R127	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R13	1306944	MEGWI-CH R47 F 0805 G TK200 ASJ CR-21
R131	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R1401	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
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R1451	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1452	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R1453	1227793	MEGWI-CH 1K F 0805 G BAW SPE0018A323
R1454	1227793	MEGWI-CH 1K F 0805 G BAW SPE0018A323
R15	1306944	MEGWI-CH R47 F 0805 G TK200 ASJ CR-21
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R1503	1304755	MEGWI-CH 1R5 F 0805 G BAW SPE0017A323

R1505	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
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R151	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R1517	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
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R1530	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R154	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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R16	1306944	MEGWI-CH R47 F 0805 G TK200 ASJ CR-21
R1600	1227793	MEGWI-CH 1K F 0805 G BAW SPE0018A323
R1601	1304852	MEGWI-CH 47R F 0805 G BAW SPE0017A323
R1602	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R1603	1275828	NTCWI-CH 1K5 J 0,20W 0805 G MUR
R1604	1304321	MEGWI-CH 150R F 0603 BAW SPE0027A323
R1605	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1606	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R1609	1235397	MEGWI-CH 3K3 F 0603 G BAW SPE0028A323
R161	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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R1620	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
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R1629	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R163	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R1630	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R1631	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R1632	1304951	MEGWI-CH 560R F 0805 G BAW SPE0017A323
R1633	1248197	MEGWI-CH 18K F 0603 G BAW SPE0028A323
R1634	1254448	MEGWI-CH 27K F 0603 G BAW SPE0028A323
R1635	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R1637	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R1639	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1641	1291181	MEGWI-CH 5K6 F 0603 G BAW SPE0028A323
R1642	1304526	MEGWI-CH 11K F 0603 G TK100 BAW SPE0028A
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R1644	1291181	MEGWI-CH 5K6 F 0603 G BAW SPE0028A323
R1645	1307241	MEGWI-CH 1R5 F 0603 G BAW SPE0027A323
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R165	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R166	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R168	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R169	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R17	1306944	MEGWI-CH R47 F 0805 G TK200 ASJ CR-21
R1750	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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R1753	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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R1802	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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R1805	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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R1839	1305093	MEGWI-CH 1M F 0603 BAW SPE0028A323
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R1849	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1851	1304331	MEGWI-CH 180R F 0603 BAW SPE0027A323
R1852	1304321	MEGWI-CH 150R F 0603 BAW SPE0027A323

R1854	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R1861	1307185	NTCWI-CH 10K J 0,50W G SIE C621-Q63
R1862	1253700	MEGWI-CH 8K2 F 0603 G BAW SPE0028A323
R1863	1254421	MEGWI-CH 12K F 0603 G BAW SPE0028A323
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R1865	1233289	MEGWI-CH 1K5 F 0805 G BAW SPE0018A323
R1866	1254431	MEGWI-CH 20K F 0603 G BAW SPE0028A323
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R1873	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R1875	1254431	MEGWI-CH 20K F 0603 G BAW SPE0028A323
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R19	1306944	MEGWI-CH R47 F 0805 G TK200 ASJ CR-21
R20	1306944	MEGWI-CH R47 F 0805 G TK200 ASJ CR-21
R2001	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R2002	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R2004	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R2005	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R2006	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R2008	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R2009	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R201	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R2010	1248197	MEGWI-CH 18K F 0603 G BAW SPE0028A323
R2011	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R2012	1305050	MEGWI-CH 470K F 0603 BAW SPE0028A323
R2013	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R2014	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R2015	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R2016	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R2017	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R2018	1304246	MEGWI-CH 56R F 0603 BAW SPE0027A323
R202	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R203	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R206	1304232	MEGWI-CH 47R F 0603 G BAW SPE0027A323
R208	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
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R2109	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R212	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
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R2122	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R2124	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
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R2150	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
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R2156	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
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R2205	1304781	MEGWI-CH 10R F 0805 G BAW SPE0017A323
R2206	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R2207	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R2209	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R221	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R2211	1302981	MEOWI-CH R091 J 1W 1218 TK700 PHI PRC201
R2212	1298771	MEOWI-CH R033 J 1W 1218TK1000 PHI PRC201
R2213	1304781	MEGWI-CH 10R F 0805 G BAW SPE0017A323
R2216	1227831	MEGWI-CH 10K F 0805 G BAW SPE0018A323
R2217	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R2219	1250531	MEGWI-CH 200K F 0603 G BAW SPE0028A323
R222	1258486	MEGWI-CH 39K F 0603 BAW SPE0028A323
R2220	1233289	MEGWI-CH 1K5 F 0805 G BAW SPE0018A323
R2221	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R2223	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R2224	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R2225	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R2226	1304232	MEGWI-CH 47R F 0603 G BAW SPE0027A323
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R223	1257838	NTCWI-CH 220R J 0805 SIE B57620-C221-J62
R224	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R225	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R227	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R228	1282662	MEGWI-CH 180K F 0603 G BAW SPE0028A323
R229	1304488	MEGWI-CH 2K7 F 0603 BAW SPE0028A323
R230	1313185	MEGWI-CH 51K F 0603 G BAW SPE 0028 A 323
R231	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R232	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R234	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R235	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R236	1305018	MEGWI-CH 150K F 0603 BAW SPE0028A323
R238	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R240	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R241	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R242	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R243	1305069	MEGWI-CH 560K F 0603 BAW SPE0028A323
R244	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R245	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323

R246	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R247	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R248	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R249	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R253	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R254	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R255	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R256	1304321	MEGWI-CH 150R F 0603 BAW SPE0027A323
R257	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R264	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R265	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R269	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R270	1304313	MEGWI-CH 130R F 0603 G BAW SPE0027A323
R271	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R274	1277588	MEGWI-CH 330K F 0603 G BAW SPE 0028A323
R275	1302965	MEGWI-CH 130K F 0603 G BAW SPE0028A323
R276	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R277	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R279	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R285	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
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R290	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R291	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R292	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R293	1304232	MEGWI-CH 47R F 0603 G BAW SPE0027A323
R297	1304291	MEGWI-CH 110R F 0603 G BAW SPE0027A323
R298	1235397	MEGWI-CH 3K3 F 0603 G BAW SPE0028A323
R3000	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R3001	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R3002	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R3005	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R3007	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R301	1305050	MEGWI-CH 470K F 0603 BAW SPE0028A323
R3017	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R302	1304852	MEGWI-CH 47R F 0805 G BAW SPE0017A323
R3023	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R3042	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323

R3052	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R3054	1304781	MEGWI-CH 10R F 0805 G BAW SPE0017A323
R306	1254022	MEGWI-CH 2K2 F 0603 G BAW SPE0028A323
R3062	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R307	1304178	MEGWI-CH 18R F 0603 BAW SPE0027A323
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R312	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
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R313	1288415	MEGWI-CH 6K8 F 0603 G BAW SPE 0028A323
R3130	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R3132	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R3133	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R3134	1305093	MEGWI-CH 1M F 0603 BAW SPE0028A323
R3138	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R3142	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
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R316	1304259	MEGWI-CH 68R F 0603 BAW SPE0027A323
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R323	1304399	MEGWI-CH 390R F 0603 BAW SPE0027A323
R3230	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R3231	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R3232	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R324	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R327	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R328	1304461	MEGWI-CH 1K5 F 0603 G BAW SPE0028A323
R329	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R3303	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R3403	1235397	MEGWI-CH 3K3 F 0603 G BAW SPE0028A323
R3404	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
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R3407	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R3451	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R347	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R3473	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R3474	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
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R422	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R426	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
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R428	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R429	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
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R431	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R432	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R433	1291181	MEGWI-CH 5K6 F 0603 G BAW SPE0028A323
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R436	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R437	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R439	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R50	1227831	MEGWI-CH 10K F 0805 G BAW SPE0018A323
R501	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
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R56	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R57	1254448	MEGWI-CH 27K F 0603 G BAW SPE0028A323
R58	1235397	MEGWI-CH 3K3 F 0603 G BAW SPE0028A323
R59	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R60	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R61	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R67	1227831	MEGWI-CH 10K F 0805 G BAW SPE0018A323
R68	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R69	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R70	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R71	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
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R754	1226657	MEGWI-CH 1K F 1206 BAW SPE0016A323
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R765	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R766	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R769	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
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R810	1304429	MEGWI-CH 680R F 0603 BAW SPE0027A323
R811	1254022	MEGWI-CH 2K2 F 0603 G BAW SPE0028A323
R812	1227831	MEGWI-CH 10K F 0805 G BAW SPE0018A323
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R814	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R815	1305050	MEGWI-CH 470K F 0603 BAW SPE0028A323
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R818	1328417	MEGWI-CH 1K6 F 0603 G BAW SPE0028A323
R819	1328417	MEGWI-CH 1K6 F 0603 G BAW SPE0028A323
R820	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R821	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
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R909	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
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R920	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
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R997	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
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RN1003	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN1004	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
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RN1013	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
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RN1019	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
S1831	1315323	ENCODER MAT EVQ B5D 61415B
S1832	1315315	ENCODER MAT EVQ B5D 61509B
SP101	1031112	UEBERSPG-ABLEITER MMC DSP-201M-A21R
ST1801	1252641	DRUCKFEDER-STECKVERB. AMP 969600-1
ST2001	1299824	STIFTL. 20POL SAT MMT-110-01-T-DH-P-TR
ST3000	1316729	STIFTL. 30PL SAT MMT-115-01-T-DH-A-P-TR
ST753	1292196	STIFTLEISTE 16POL MOL 90715-0006
T01	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T02	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T101	1258680	TRANSISTOR-CH TEL S949TR G
T1101	1258680	TRANSISTOR-CH TEL S949TR G
T1205	1307541	TRANSISTOR-CH SIE BC847S NPN G
T1451	1018280	TRANSISTOR-CH BAW BC808-40 G SPE002
T1452	1239066	TRANS.-CH BAW KRC104S/BCR148/DTC144
T151	1289772	TRANSISTOR-CH SIE BCR 198S PNP G
T1600	1281887	TRANSISTOR-CH HIT HAT3004R G FP-8DA SOP8
T1601	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T1800	1248499	TRANSISTOR-CH BAW BCX52-16 G SPE0060A302
T1801	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T1801	0659614	TRANSISTOR-CH BAW BC848B G SPE0003A
T1802	1182821	TRANSISTOR-CH BAW KRC102S/DTC114 NP
T1802	0675318	TRANSISTOR-CH BAW BC818-16 SHIP-TO-STOCK
T1803	1248499	TRANSISTOR-CH BAW BCX52-16 G SPE0060A302
T1804	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
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T1805	1182821	TRANSISTOR-CH BAW KRC102S/DTC114 NP
T1805	1239066	TRANS.-CH BAW KRC104S/BCR148/DTC144
T1806	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T1806	1182821	TRANSISTOR-CH BAW KRC102S/DTC114 NP
T1807	1239066	TRANS.-CH BAW KRC104S/BCR148/DTC144
T2001	1288636	TRANSISTOR-CH NEC NE68533 G
T2002	1027931	TRANSISTOR-CH BAW BC807-40 SHIP-TO-STOCK
T2003	1295081	TRANSISTOR-CH SIE BCR 135W NPN G
T201	1303317	TRANSISTOR-CH SAY 2SC2814 F4+F5 NPN G
T202	1303317	TRANSISTOR-CH SAY 2SC2814 F4+F5 NPN G
T203	1290924	TRANSISTOR-CH SIE BC847PN G
T205	1307541	TRANSISTOR-CH SIE BC847S NPN G
T206	1289799	TRANSISTOR-CH SIE BCR 108S NPN G
T207	1289780	TRANSISTOR-CH SIE BCR 555 NPN G
T208	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302

T2101	1219863	TRANSISTOR-CH PHI BSN20 SHIP-TO-STOCK G
T2102	1289799	TRANSISTOR-CH SIE BCR 108S NPN G
T211	1307551	TRANSISTOR-CH SIE BC857S PNP G
T2202	1292153	TRANSISTOR-CH TEL SI4936DY
T2203	1292153	TRANSISTOR-CH TEL SI4936DY
T2204	1313657	TRANSISTOR-CH TEL SI4925 DY-T1 G
T2207	1148737	TRANSISTOR-CH ZEX FZT751 G
T2209	0659673	TRANSISTOR-CH BAW BC858B G SPE0005A302
T301	1180576	TRANSISTOR BAW J109/110 SELEKT.G SP
T3010	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T3011	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T302	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T304	1028049	TRANSISTOR-CH BAW BC858C G SPE0002A302
T341	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T401	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T402	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T403	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T50	0672521	TRANSISTOR-CH BAW BC856B G SPE0013A
T501	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T502	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T51	1258079	TRANSISTOR-CH BAW BC846B G SPE0035A302
T52	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T53	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T751	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T752	1148737	TRANSISTOR-CH ZEX FZT751 G
T753	1172662	TRANSISTOR-CH BAW KRC105S/BCR108/DT
T755	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T760	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T800	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T801	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T802	1028006	TRANSISTOR-CH BAW BC817-40 SHIP-TO-STOCK
T803	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T804	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T805	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T806	0659614	TRANSISTOR-CH BAW BC848B G SPE0003A
T807	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
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T809	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
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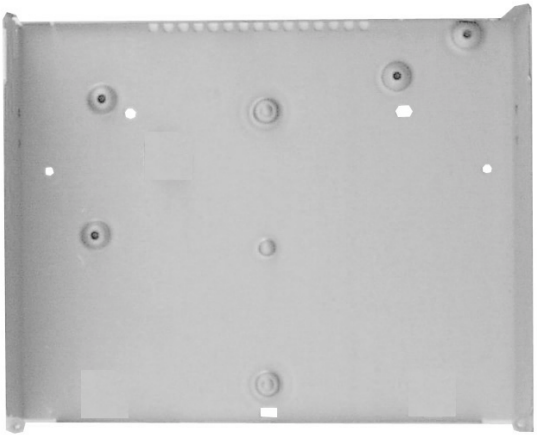

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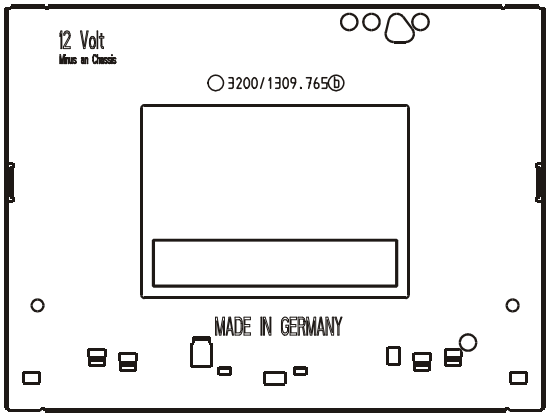

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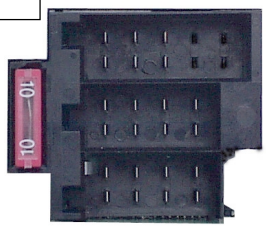

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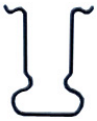

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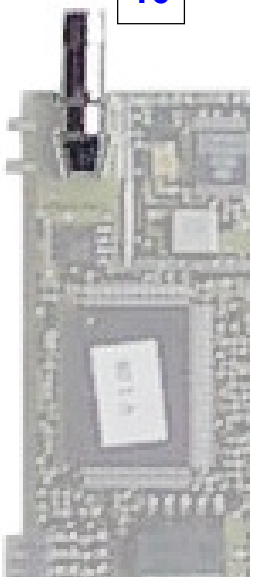

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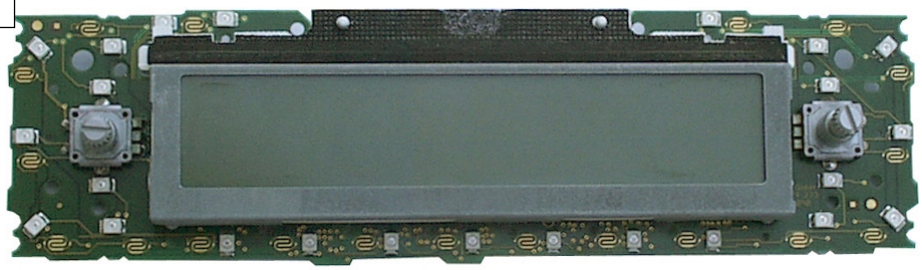

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